

# GAME CHANGER

**BIXOLON**



Item: 1 of 1  
Items in order: 1

**\*Robert\***

**Gr Icd Wht Mocha**  
**Iced**  
**2/3 Decaf**  
**Quad**  
**5 pumps White Mocha**

Time: 9:21:21 AM

>MOBILE<

2136

123 WEST STREET  
EMERALD NSW

RECEIVED FROM: ROBERT  
ITEMS: 1  
TOTAL: 1.50  
TAX: 0.30  
TOTAL: 1.80

**10** X **NO.1**  
**MOBILE**  
**RECEIPT**  
**PRINTER**  
**MANUFACTURER**



## POS PRINTERS



### Thermal POS

Eliminating the need for ink cartridges and ribbons, Thermal POS technology is ideal for use in point of sale systems to quickly and accurately print receipts. Allowing greater flexibility, thermal POS printers can handle high volumes of transactions with user-friendly interfaces.



### Impact POS

Dot-Matrix Printers are known for their robust construction, making them suitable for use in harsh environments and restaurant kitchens. Dot-matrix printers can withstand high temperatures, humidity, and other challenging conditions.



### mPOS

BIXOLON supports mPOS hub technology to consolidate USB peripheral management to enable business continuity with additional web and cloud-based printing features.

## MOBILE PRINTERS



### Mobile Receipt

Capable of printing receipts and invoices on-the-go, these compact, portable Receipt Printers are perfect for use in settings such as proof of delivery and queue busting.



### Mobile Label

Designed to print high-quality barcodes, text, images on labels while on the move. These small and rugged Mobile Label printers can be easily transported and used in a variety of applications including shipping, specimen labelling, asset management and more.

## LABEL PRINTERS



### Industrial Label

BIXOLON's range of highly reliable, ruggedised Industrial Label Printers are perfectly suited to high-volume label printing for mission-critical operations in extreme work environments. Providing user-centered features such as standalone printing, Twin Functions™ and remote manageability.



### Desktop Label

BIXOLON's Desktop Label Printers support printing on 2-inch or 4-inch media with multiple-interfaces options. These space-saving printing solutions, offer high quality text, barcode, QR code, logo labelling to suit any budget.



### Speciality Label

BIXOLON's Speciality Label Printing range includes a two-in-one stand alone label printing solution and a desktop direct thermal linerless label printer which allows eco-friendly printing and cutting of various paper lengths for a range of applications.



## LINERLESS PRINTERS



### Linerless Desktop Label

Exclusively built for permanent adhesive linerless labelling, BIXOLON's 4-inch Desktop Linerless Label printers offer high quality text, barcode, QR code, logo printing on various label lengths.



### Linerless Thermal POS

BIXOLON's highly reliable, 2-inch and 3-inch Direct Thermal Linerless POS printers combine quality linerless label printing with anti-jamming functionality. Ideal for food order labelling, retail price tags and more.



### Linerless Mobile

BIXOLON's Mobile Receipt and Label Printers with linerless labelling functionality are packed with value-added features to suit any application from shipping and delivery note.

## RFID PRINTERS



### Industrial RFID

BIXOLON's industrial RFID printer offers robust designs, with full colour LCD displays and multi-interface options for heavy duty operations.



### Desktop RFID

Highly reliable, compact Thermal Transfer Desktop RFID label printing solution boosts productivity with mid-volume labelling.



### Mobile RFID

Compact and ergonomic mobile printer supports UHF RFID print and encode technologies on-the-move.

## KIOSK PRINTERS



BIXOLON's portfolio of 2 and 3-inch open frame, next generation Receipt and Ticket kiosk printing mechanisms are designed for standalone self-service kiosk installations for a range of applications. These compact, low profile, highly reliable kiosk mechanisms with flexible mountings and options such as bezels and presenters are the ideal solution to create a truly unique packed kiosk system.



## SOTI CONNECT

### SOTI Connect

A dedicated range of BIXOLON label printers are certified with SOTI Connect, an IoT solution providing complete lifecycle management to IoT devices within an organization. BIXOLON printers paired with SOTI Connect can be quickly deployed and managed, reducing the time-to-market for IoT initiatives.



### Label Artist™ Web

BIXOLON Label Artist™ Web allows users to easily design and print labels from their chosen device, directly to a BIXOLON mobile, desktop or industrial label printer, regardless of the platform. Supporting Windows®, Mac® PCs, iOS™ and Android™ mobile devices, as well as Chrome, and Microsoft Edge and Safari browsers, it allows users to access external databases and cloud storage. Label Artist™ Web is accessible through [labelartist.bixelon.com](http://labelartist.bixelon.com) on a PC or is available to download on a mobile via the App Store® or Google Play™.



### BIXOLON Mobile Utility

BIXOLON Utility is a free-of-charge mobile application supporting useful printer setup including wireless connectivity, printer configuration, RFID, and more. Alongside, BIXOLON's SWC (Simple Wi-Fi Connect) function is supported by Android devices.



### Web Print SDK

Web Print SDK provides a set of Javascript APIs businesses can utilize to build a browser-based, multi-platform solutions which enables direct printing from Windows®, Android™ and Apple iOS™, macOS® platformed web browsers to BIXOLON printers.

## SAP® Member Silver Printer Vendor Program

### Driver for SAP®

BIXOLON supports fast and simple direct label printing capabilities from the SAP® Smart Form without the need for additional software or middleware.



### XPM™, XCM™

BIXOLON's web-based printer profile management software XPM™ offers the ability to remotely control an unlimited number of registered printers. It supports access to [XPM.Bixelon.com](http://XPM.Bixelon.com) directly from any major browser through a range of wired/wireless connectivity options. XCM™ is an agent App allowing legacy, non-network interface models and locally wired printers to connect to the XPM™ server.



### Network Auto Installer

Network Auto Installer supports a one-click-installation of printer drivers (Seagull) by automatically detecting and retrieving the IP information of active printers currently connected to the same network as the host device. Designed for printers in Windows based environments.



### XI

XI(BIXOLON Interpreter) is an optional programming language that enables users to develop an application using BASIC which customizes printers to fit their unique labelling requirements. The printers can be programmed to produce labels using input data from peripherals directly connected to the printer, such as Electronic Scales, Barcode Scanners or Keyboards. XI also stores received log data as text format.



**XM7 Series**

**SPP-L3000**

Print Characteristics	
Print Method	Direct Thermal
Print Speed	XM7-40, XM7-30: Up to 5 ips (127 mm/sec - Liner, Linerless) XM7-20: Up to 6 ips (152 mm/sec - Liner, Linerless)
Print Resolution	203 dpi
Print Width	XM7-40: Up to 104 mm, XM7-30: Up to 72 mm, XM7-20: Up to 48 mm
Sensing	Paper End, Gap, Black Mark, Paper Cover Open, Peel-off
Media Characteristics	
Media Type	Liner, Notch, Receipt Optional: Linerless, RFID Tag (XM7-40R only)
Media Width	XM7-40: 50 ~ 112 mm, XM7-30: 25 ~ 80 mm, XM7-20: 25 ~ 58 mm
Media Roll Diameter	XM7-40, XM7-30: Up to 66 mm, XM7-20: Up to 57 mm
Media Thickness	0.07 ~ 0.19 mm
Media Inner Core	19 mm, 12 mm
Supply Method	Easy Paper Loading
Physical Characteristics	
Dimensions (W x L x H)	XM7-40: 158 x 186 x 82 mm (6.23 x 7.33 x 3.23 inch) XM7-30: 119 x 180 x 79 mm (4.69 x 7.09 x 3.12 inch) XM7-20: 93 x 168 x 69 mm (3.66 x 6.61 x 2.72 inch)
Weight	XM7-40: Including battery: approx. 1,090 g (2.41 lbs.), Paper: approx. 360 g (0.79 lbs.) XM7-30: Including battery: 795 g (1.76 lbs.), Paper: 260 g (0.58 lbs.) XM7-20: Including battery: 600 g (1.32 lbs.), Paper: 120g (0.26 lbs.)
Electrical	EnergyStar Certified, USB Type-C Power delivery charging support XM7-40: 7.2 V Li-ion, 6800 mAh (Nominal) Smart Battery, Rechargeable XM7-30: Standard: 7.2 V Li-ion, 3400 mAh (Nominal) Smart Battery, Rechargeable Optional: 7.3 V Li-ion, 2850 mAh (Nominal), Rechargeable XM7-20: Standard: 7.3 V Li-ion, 2850 mAh (Nominal), Rechargeable, Optional: 7.2 V Li-ion, 3400 mAh (Nominal) Smart Battery, Rechargeable
Peeler	Supported
Media Holder	Yes (Inner core: 19 mm)
Display	TFT LCD (IPS, 240 x 320 pixels)
Performance Characteristics	
Memory	128 MB SDRAM, 256 MB Flash 256 MB SDRAM, 512 MB Flash (Optional)
Interface	Standard: USB V2.0 HS + Serial Optional: USB V2.0 HS + Serial + Bluetooth or WLAN or Dual (Bluetooth + WLAN) WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP) Easy Bluetooth Pairing™ via NFC
Environment Characteristics	
Temperature	Operating: -15 ~ 50°C (5 ~ 122°F), Storage: -30 ~ 70°C (-22 ~ 158°F)
Humidity	Operating: 10 ~ 80% RH
Sealing	IP54
Drop Rate	XM7-40: 1.8 m (6 ft.), XM7-30, XM7-20: 2.1 m (7 ft.)
Software	
Emulation	SLCS, BPL-Z™, BPL-C™, BXL / POS, XM7-40R (RFID): SLCS, BPL-Z™
Driver / Utility	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB Driver, Utility Program, Bartender UL, OPOS/JPOS Driver, Device Driver for SAP®, Network Auto Installer
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	Label Artist-ii™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)
MDM (Optional)	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android), SOTI Connect supported
Fonts / Graphics / Symbologies	
Fonts	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 7 BPL-C™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)
Graphics	Supporting user-defined fonts, graphics, formats, layouts and logos
Barcode Symbologies	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39
Accessories / Supplies	
Standard Accessories	XM7-40, XM7-30: Belt Strap, Smart Battery, AC/DC Adapter, Power Cord, Media Disk (Inner core: 12mm) XM7-20: Belt Strap, Battery, AC/DC Adapter, Power Cord, Media Disk (Inner core: 12mm)
Optional Accessories	Case, Shoulder Strap, Battery (XM7-30 only), Smart Battery (XM7-20 only), Single Battery Charger, Single Docking Cradle, Quad Battery Charger, Vehicle Adapter, Vehicle Holder, RAM Mount Vehicle Holder, Serial/USB Cable, Fixed Serial/USB Cable, USB A to C Cable
Supplies	Compatible with B-linerless™ BIXOLON's flexible and ecological linerless label consumables
RFID (XM7-40R only)	
Frequency	UHF, 865 ~ 868 MHz (EU), 902 ~ 928 MHz (KR, USA)
Transmit Power	1W
Modulation	ASK
Protocol	ISO 18000-6C (EPC Class1 Gen2)
Tag Pitch	Min 16 mm
Warranty	
	2 Years



**SPP-L410**

**SPP-L310**

Print Characteristics	
Print Method	Direct Thermal
Print Speed	Up to 4 ips (102 mm/sec - Liner) Up to 3 ips (76 mm/sec - Linerless)
Print Resolution	203 dpi
Print Width	Up to 104 mm
Sensing	Paper End, Gap, Black Mark, Paper Cover Open
Media Characteristics	
Media Type	Liner, Linerless (Optional)
Media Width	112 mm / 105 mm (Optional)
Media Roll Diameter	Up to 56 mm
Media Thickness	0.07 ~ 0.19 mm
Media Inner Core	-
Supply Method	Easy Paper Loading
Physical Characteristics	
Dimensions (W x L x H)	143 x 138 x 66 mm (5.63 x 5.44 x 2.60 inch)
Weight	Including battery: 530 g (1.17 lbs.) Paper: 242 g (0.53 lbs.)
Electrical	7.3 V Li-ion, 2850 mAh (Nominal), Rechargeable Charging time: Up to 4 hrs EnergyStar Certified
Peeler	-
Media Holder	-
Display	-
Performance Characteristics	
Memory	128 MB SDRAM, 256 MB Flash 256 MB SDRAM, 512 MB Flash (Optional)
Interface	Standard: USB V2.0 HS + Serial Optional: USB V2.0 HS + Serial + Bluetooth or WLAN WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP) Easy Bluetooth Pairing™ via NFC
Environment Characteristics	
Temperature	Operating: -15 ~ 50°C (5 ~ 122°F), Storage: -30 ~ 70°C (-22 ~ 158°F)
Humidity	Operating: 10 ~ 80% RH
Sealing	IP54
Drop Rate	1.8 m (6 ft.)
Software	
Emulation	SLCS, BPL-Z™, BPL-C™
Driver / Utility	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB Driver, Utility Program, Bartender UL, OPOS/JPOS Driver, Device Driver for SAP®, Network Auto Installer
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	Label Artist-ii™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)
MDM (Optional)	-
Fonts / Graphics / Symbologies	
Fonts	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 7 BPL-C™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)
Graphics	Supporting user-defined fonts, graphics, formats, layouts and logos
Barcode Symbologies	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39
Accessories / Supplies	
Standard Accessories	Belt Clip, Battery, Battery Charger, Power Cord
Optional Accessories	Belt Strap, Shoulder Strap, Single Battery Cradle, Quad Battery Charger, Vehicle Charger, Serial/USB Cable, RAM Mount Vehicle Holder, Case
Supplies	Compatible with B-linerless™ BIXOLON's flexible and ecological linerless label consumables
Warranty	
	2 Years



SPP-R410

SPP-R310

SPP-R200III

Print Characteristics		
Print Method	Direct Thermal	Direct Thermal
Print Speed	Up to 90 mm/sec (Receipt) Up to 60 mm/sec (Linerless)	Up to 100 mm/sec (Receipt) Up to 80 mm/sec (Linerless)
Print Resolution	203 dpi	203 dpi
Print Width	Up to 104 mm	Up to 72 mm
Sensing	Paper End Paper Cover Open Black Mark (Optional positioning) Gap (Optional)	Paper End Paper Cover Open Black Mark (Optional positioning) Gap (Optional)
Media Characteristics		
Media Type	Receipt, Liner, Linerless (Optional)	Receipt, Liner, Linerless (Optional)
Media Width	112 mm / 105 mm (Optional)	80 mm
Media Roll Diameter	Up to 57 mm	Up to 50 mm
Media Thickness	0.07 ± 0.005 mm	0.07 ± 0.005 mm
Supply Method	Easy Paper Loading	Easy Paper Loading
Physical Characteristics		
Dimensions (W x L x H)	143 x 138 x 66 mm (5.63 x 5.44 x 2.60 inch)	105 x 126 x 58 mm (4.14 x 4.97 x 2.29 inch)
Weight	Including battery: 530 g (1.17 lbs.) Paper: 242 g (0.53 lbs.)	Including battery: 385 g (0.85 lbs.) Including MSR: 405 g (0.9 lbs.) Paper: 133 g (0.29 lbs.)
Electrical	7.3 V Li-ion, 2850 mAh (Nominal), Rechargeable Charging time: Up to 4 hrs EnergyStar Certified	7.3 V Li-ion, 2850 mAh (Nominal), Rechargeable Charging time: Up to 4 hrs EnergyStar Certified
Electrical	7.4 V Li-ion, 1200 mAh, Rechargeable Charging time: Up to 2.5 hrs EnergyStar Certified	7.4 V Li-ion, 1200 mAh, Rechargeable Charging time: Up to 2.5 hrs EnergyStar Certified
Performance Characteristics		
Memory	8 MB SDRAM, 4 MB Flash	8 MB SDRAM, 4 MB Flash
Interface	Standard: USB V2.0 FS + Serial Optional: USB V2.0 FS + Serial + Bluetooth or WLAN WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP) Easy Bluetooth Pairing™ via NFC	Standard: USB V2.0 FS + Serial SPP-R310plus: USB V2.0 FS + Serial + Bluetooth or WLAN WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP) Easy Bluetooth Pairing™ via NFC
Interface	Standard: USB V2.0 FS Optional: USB V2.0 FS + Bluetooth	Standard: USB V2.0 FS + Serial SPP-R200IIIplus: USB V2.0 FS + Serial + Bluetooth or WLAN WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP) Easy Bluetooth Pairing™ via NFC
Environment Characteristics		
Temperature	Operating: -15 ~ 50°C (5 ~ 122°F), Storage: -30 ~ 70°C (-22 ~ 158°F)	Operating: -15 ~ 50°C (5 ~ 122°F), Storage: -30 ~ 70°C (-22 ~ 158°F)
Humidity	Operating: 10 ~ 80% RH	Operating: 10 ~ 80% RH
Sealing	IP54	IP54
Drop Rate	1.8 m (6 ft.)	1.8 m (6 ft.)
Software		
Emulation	BXL / POS	BXL / POS
Driver / Utility	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Utility Program, Network Auto Installer	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Utility Program, Network Auto Installer
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	mPrint App (Android, iOS)	mPrint App (Android, iOS)
Fonts / Graphics / Symbolologies		
Character Size	Font A: 12 × 24, Font B: 9 × 17, Font C: 9 × 24, KOR, CHN, JPN: 24 × 24	Font A: 12 × 24, Font B: 9 × 17, Font C: 9 × 24, KOR, CHN, JPN: 24 × 24
Characters Per Line	Font A: 69, Font B, C: 92, KOR, CHN, JPN: 34	Font A: 48, Font B, C: 64, KOR, CHN, JPN: 24
Character Sets	Alphanumeric: 95 Expanded Graphics: 128 × 33 pages International: 32 Optional Unicode supported (UTF-8, UTF-16LE, UTF-16BE)	Alphanumeric: 95 Expanded Graphics: 128 × 33 pages International: 32 Optional Unicode supported (UTF-8, UTF-16LE, UTF-16BE)
Graphics	Supporting user-defined fonts, graphics, formats, layouts, and logos	Supporting user-defined fonts, graphics, formats, layouts, and logos
Barcode Symbolologies	1D: Codabar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Aztec, Data Matrix, GS1 Databar, MaxiCode, PDF417, QR code	1D: Codabar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Aztec, Data Matrix, GS1 Databar, MaxiCode, PDF417, QR code
1D: Codabar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E	1D: Codabar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E	1D: Codabar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E
2D: Aztec, Data Matrix, GS1 Databar, MaxiCode, PDF417, QR code	2D: Aztec, Data Matrix, GS1 Databar, MaxiCode, PDF417, QR code	2D: Aztec, Data Matrix, GS1 Databar, MaxiCode, PDF417, QR code
Accessories / Supplies		
Standard Accessories	Belt Clip, Battery, Battery Charger, Power Cord, Paper	Belt Clip, Battery, Battery Charger, Power Cord, Paper
Optional Accessories	Belt Strap, Shoulder Strap, Single Battery Cradle, Quad Battery Charger, Vehicle Charger, Serial/USB Cable, RAM Mount Vehicle Holder, Case	Belt Strap, Case, Protective Case, Shoulder Strap, Single Battery Cradle, Quad Battery Charger, Vehicle Charger, Vehicle Holder, RAM Mount Vehicle Holder, Serial/USB Cable
Supplies	Compatible with B-linerless™ BIXOLON's flexible and ecological linerless label consumables	Compatible with B-linerless™ BIXOLON's flexible and ecological linerless label consumables
Compatible with B-linerless™ BIXOLON's flexible and ecological linerless label consumables	Compatible with B-linerless™ BIXOLON's flexible and ecological linerless label consumables	Compatible with B-linerless™ BIXOLON's flexible and ecological linerless label consumables
Integrated Card Reader (Optional)		
MSR	-	3 Track (T-DES/DUKPT) (Optional)
3 Track (T-DES/DUKPT) (Optional)	3 Track (T-DES/DUKPT) (Optional)	3 Track (T-DES/DUKPT) (Optional)
Warranty		
2 Years	2 Years	2 Years



SPP-R210

SPP-C300

SPP-C200

Print Characteristics		
Print Method	Direct Thermal	Direct Thermal
Print Speed	Up to 90 mm/sec (Receipt) Up to 60 mm/sec (Linerless)	Up to 50 mm/sec
Print Resolution	203 dpi	203 dpi
Print Width	Up to 48 mm	Up to 72 mm
Sensing	Paper End, Paper Cover Open	Paper End
Media Characteristics		
Media Type	Receipt, Linerless (Optional)	Receipt
Media Width	58 mm	80 mm
Media Roll Diameter	Up to 30 mm	Up to 50 mm
Media Thickness	0.07 ± 0.005 mm	0.07 ± 0.005 mm
Supply Method	Easy Paper Loading	Easy Paper Loading
Physical Characteristics		
Dimensions (W x L x H)	79 x 116 x 36.5 mm (3.11 x 4.57 x 1.44 inch)	104.4 x 126 x 55.5 mm (4.11 x 4.96 x 2.19 inch)
Weight	Including MSR + battery: 232 g (0.51 lbs.)	Including battery: 290.5 g (0.64 lbs.) Paper: 133 g (0.29 lbs.)
Electrical	7.4 V Li-ion, 1200 mAh, Rechargeable Charging time: Up to 2.5 hrs	3.6 V Li-ion, 3000 mAh, Rechargeable Charging time: Up to 3.5 hrs, EnergyStar Certified, USB Type-C charging support
3.6 V Li-ion, 3000 mAh, Rechargeable Charging time: Up to 3.5 hrs, EnergyStar Certified, USB Type-C charging support	3.6 V Li-ion, 3000 mAh, Rechargeable Charging time: Up to 3.5 hrs, EnergyStar Certified, USB Type-C charging support	3.6 V Li-ion, 3000 mAh, Rechargeable Charging time: Up to 3.5 hrs, EnergyStar Certified, USB Type-C charging support
Performance Characteristics		
Memory	8 MB SDRAM, 4 MB Flash	8 MB SDRAM, 4 MB Flash
Interface	Standard: USB V2.0 FS Optional: USB V2.0 FS + Bluetooth	USB + Bluetooth (Classic + LE)
USB + Bluetooth (Classic + LE)	USB + Bluetooth (Classic + LE)	USB + Bluetooth (Classic + LE)
Environment Characteristics		
Temperature	Operating: -15 ~ 50°C (5 ~ 122°F) Storage: -30 ~ 70°C (-22 ~ 158°F)	Operating: -15 ~ 50°C (5 ~ 122°F) Storage: -30 ~ 70°C (-22 ~ 158°F)
Humidity	Operating: 10 ~ 80% RH	Operating: 10 ~ 80% RH
Sealing	IP54 (with protective case)	IP42
Drop Rate	2.1 m (7 ft.)	1.2 m (4 ft.)
Software		
Emulation	BXL / POS	BXL / POS
Driver / Utility	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Utility Program, Network Auto Installer	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Utility Program
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Cordova Plugin, Web Print SDK, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	mPrint App (Android, iOS)	mPrint App (Android, iOS)
Fonts / Graphics / Symbolologies		
Character Size	Font A: 12 × 24, Font B: 9 × 17, Font C: 9 × 24, KOR, CHN, JPN: 24 × 24	Font A: 12 × 24, Font B: 9 × 17, Font C: 9 × 24, KOR, CHN, JPN: 24 × 24
Characters Per Line	Font A: 32, Font B, C: 42, KOR, CHN, JPN: 16	Font A: 48, Font B, C: 64, KOR, CHN, JPN: 24
Character Sets	Alphanumeric: 95 Expanded Graphics: 128 × 33 pages International: 32 Optional Unicode supported (UTF-8, UTF-16LE, UTF-16BE)	Alphanumeric: 95 Expanded Graphics: 128 × 33 pages International: 32
Alphanumeric: 95 Expanded Graphics: 128 × 33 pages International: 32	Alphanumeric: 95 Expanded Graphics: 128 × 33 pages International: 32	Alphanumeric: 95 Expanded Graphics: 128 × 33 pages International: 32
Supporting user-defined fonts, graphics, formats, layouts, and logos	Supporting user-defined fonts, graphics, formats, layouts, and logos	Supporting user-defined fonts, graphics, formats, layouts, and logos
1D: Codabar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E	1D: Codabar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E	1D: Codabar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E
2D: Aztec, Data Matrix, GS1 Databar, MaxiCode, PDF417, QR code	2D: Aztec, Data Matrix, GS1 Databar, MaxiCode, PDF417, QR code	2D: Aztec, Data Matrix, GS1 Databar, MaxiCode, PDF417, QR code
Accessories / Supplies		
Standard Accessories	Belt Clip, Battery, Battery Charger, Power Cord	Belt Clip, USB Type-C Cable, Battery
Belt Clip, Battery, Battery Charger, Power Cord	Belt Clip, USB Type-C Cable, Battery	Belt Clip, USB Type-C Cable, Battery
Belt Strap, Case, Protective Case, Battery Pack_V2 (with outer contacts), Single Battery Cradle, Single Docking Cradle, Quad Battery Charger, Quad Docking Cradle, Wall Mount (for Quad Battery Charger), Vehicle Charger, Vehicle Holder, USB Cable	-	-
Supplies	-	-
Integrated Card Reader (Optional)		
MSR	3 Track (T-DES/DUKPT) (Optional)	-
3 Track (T-DES/DUKPT) (Optional)	3 Track (T-DES/DUKPT) (Optional)	3 Track (T-DES/DUKPT) (Optional)
Warranty		
2 Years	2 Years	2 Years



XT5-40



XT5-40NR



**XT5-40 Series**



**XT3-40**

Print Characteristics		
Print Method	Thermal Transfer, Direct Thermal	Thermal Transfer, Direct Thermal
Print Speed	XT5-40: Up to 14 ips (356 mm/sec), XT5-43: Up to 10 ips (254 mm/sec)	XT3-40: Up to 8 ips (203 mm/sec), XT3-43: Up to 6 ips (152 mm/sec)
Print Resolution	XT5-40: 203 dpi, XT5-43: 300 dpi	XT3-40: 203 dpi, XT3-43: 300 dpi
Print Width	XT5-40: 104 mm, XT5-43: 105.7 mm	XT3-40: 108 mm, XT3-43: 105.7 mm
Print Length	XT5-40: Up to 4,000 mm, XT5-43: Up to 2,500 mm	XT3-40: Up to 4,000 mm, XT3-43: Up to 2,000 mm
Sensor	Transmissive (Adjustable), Reflective (Adjustable), Ribbon-End, Head Open	Transmissive (Adjustable), Reflective (Adjustable), Ribbon-End, Head Open
Media Characteristics		
Media Type	Gap, Black Mark, Notch, Continuous, Fan-Fold	Gap, Black Mark, Notch, Continuous, Fan-Fold
Media Width	25 ~ 114 mm	20 ~ 114 mm
Media Roll Diameter	Up to 203 mm	Up to 203 mm
Media Thickness	0.06 ~ 0.30 mm	0.06 ~ 0.25 mm
Supply Method	Easy Paper Loading	Easy Paper Loading
Inner Core	38.1 ~ 76.2 mm, 25.4 mm (Optional)	25.4 ~ 76.2 mm
Ribbon Characteristics		
Ribbon Type	Wax, Wax/Resin, Resin, Outside, Inside	Wax, Wax/Resin, Resin, Outside, Inside
Ribbon Width	50 ~ 110 mm	40 ~ 110 mm
Ribbon Length	Up to 450 m	Up to 450 m
Core Inner Diameter	25.4 mm	25.4 mm
Physical Characteristics		
Dimensions (W x L x H)	STD: 269 x 490 x 324 mm (10.59 x 19.29 x 12.76 inch) Rewinder: 269 x 490 x 407 mm (10.59 x 19.29 x 16.02 inch)	STD: 240 x 430.5 x 276.7 mm (9.44 x 16.94 x 10.89 inch) Rewinder: 240 x 430.5 x 326.7 mm (9.44 x 16.94 x 12.86 inch)
Weight	STD: 13.98 kg (30.82 lbs.) Rewinder: 17.98 kg (39.64 lbs.)	STD: 9.3 kg (20.5 lbs.) Rewinder: 11.88 kg (26.19 lbs.)
Electrical	Internal Power Adaptor 100-120 V/200-240 V AC, 50/60 Hz	EnergyStar Certified, Internal Power Adaptor 100-240 V AC, 50-60 Hz
Display	XT5-40: 3.5-inch HVGA (262K Colors) TFT LCD, XT5-40N: 4.3-inch CTP TFT LCD	2.4-inch Color TFT LCD
Performance Characteristics		
Memory	512 MB SDRAM, 512 MB Flash	128 MB SDRAM, 128 MB Flash
Interface	① USB + Serial + Ethernet + 2 USB Host ports ② USB + Serial + Parallel or GPIO + Ethernet + 2 USB Host ports ③ USB + WLAN + Ethernet + 2 USB Host ports ④ USB + WLAN + Parallel + Ethernet + 2 USB Host ports ⑤ USB + Bluetooth + Ethernet + 2 USB Host ports ⑥ USB + Bluetooth + Parallel + Ethernet + 2 USB Host ports  Ethernet: 10/100/1000 Mbps (1Gbps) WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP) GPIO: DB15 (Female), 5/24 V, 4 GPI, 8 GPO	Standard: USB + USB Host + Serial + Ethernet Optional: ① USB + USB Host + Serial+Ethernet + Parallel ② USB + USB Host + Serial+Ethernet + Parallel + Bluetooth ③ USB + USB Host + Serial+Ethernet + Parallel + WLAN ④ USB + USB Host + Serial+Ethernet + Bluetooth ⑤ USB + USB Host + Serial+Ethernet + WLAN  Ethernet: 10/100 Mbp WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP) * WLAN & Bluetooth: Dongle type not supported
Real Time Clock	Supported	Supported
Environment Characteristics		
Temperature	Operating: 5 ~ 40°C (41 ~ 104°F), Storage: -20 ~ 60°C (-4 ~ 140°F)	Operating: 5 ~ 40°C (41 ~ 104°F), Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH
Software		
Emulation	SLCS™, BPL-Z™, BPL-E™, BPL-D™ (Optional)	SLCS™, BPL-Z™, BPL-E™, BPL-D™ (Optional)
Driver / Utility	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, Device Driver for SAP®, Network Auto Installer	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, Network Auto Installer, Device Driver for SAP®
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, XI (Optional), Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, XI (Optional), Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	Label Artist-II™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)	Label Artist-II™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)
MDM (Optional)	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android), SOTI Connect supported	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android)
Fonts / Graphics / Symbolologies		
Fonts	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™, 9 BPL-D™), Scalable Fonts (1 SLCS™, 1 BPL-Z™, 1 BPL-E™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)
Graphics	Supporting user-defined fonts, graphics, formats and logos	Supporting user-defined fonts, graphics, formats and logos
Barcode Symbolologies	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39
Accessories / Supplies		
Standard Accessories	-	USB cable
Optional Accessories	Peeler, Auto Cutter, Rewinder, 1" I.D. Core media supply hanger, Serial cable, Parallel cable, USB cable	Peeler, Auto Cutter, Rewind (Liner Take-up only, Internal, Max.OD 130mm), Serial cable, Parallel cable
Supplies	Compatible with B-ribbon™	Compatible with B-ribbon™
RFID		
Frequency	UHF, 865 ~ 868 MHz (EU), 902 ~ 928 MHz (KR, USA)	-
Transmit Power	1W	-
Modulation	ASK	-
Protocol	ISO 18000-6C (EPC Class1 Gen2)	-
Auto Cutter	Optional	-
Tag Pitch	Min 16 mm	-
Warranty		
	2 Years	2 Years



**XQ-840II**



**XL5-40**

Print Characteristics		
Print Method	Direct Thermal	Direct Thermal
Print Speed	XQ-840II: Up to 6 ips (152 mm/sec) XQ-843II: Up to 5 ips (127 mm/sec)	XL5-40: Up to 6 ips (152 mm/sec), XL5-43: Up to 5 ips (127 mm/sec)
Print Resolution	XQ-840II: 203 dpi XQ-843II: 300 dpi	XL5-40: 203 dpi, XL5-43: 300 dpi
Print Width	XQ-840II: Up to 108 mm XQ-843II: Up to 105.7 mm	XL5-40: Up to 108 mm, XL5-43: Up to 105.7 mm
Print Length	Up to 1,000 mm	30 ~ 1,000 mm
Sensor	Transmissive, Reflective (Adjustable), Head Open	Gap (Fixed) / Black mark (Adjustable), Head Open, Paper Taken Sensor
Media Characteristics		
Media Type	Gap, Black Mark, Notch, Continuous, Fan-Fold	Linerless : Continuous, Black Mark Liner : Gap, Black Mark, Fan-Fold
Media Width	15 ~ 118 mm	20 ~ 114 mm
Media Roll Diameter	Up to 130 mm	Up to 127 mm
Media Thickness	0.06 ~ 0.20 mm	0.09 ~ 0.20 mm
Supply Method	Easy Paper Loading	-
Inner Core	25.4 ~ 38.1 mm (With Wall Mount Bracket: 25.4mm)	38.1 mm (1.5 inch) - Recommended, 25.4 mm (1 inch)
Ribbon Characteristics		
Ribbon Type	-	-
Ribbon Width	-	-
Ribbon Length	-	-
Core Inner Diameter	-	-
Physical Characteristics		
Dimensions (W x L x H)	194 x 273 x 214 mm (7.63 x 10.74 x 8.43 inch)	186 x 287.7 x 173 mm (7.32 x 11.33 x 6.81)
Weight	2.42 kg (5.34 lbs.)	2.8kg (6.17lb.)
Electrical	EnergyStar Certified, External Power Adapter 100-240 V AC, 50/60 Hz	EnergyStar Certified, External Power Adapter 100-240 V AC, 50/60 Hz
Display	8-inch IPS TFT Touch LCD (800 x 1280 pixels) Android 13	Standard: None, Optional: FSTN LCD (200 x 100 pixels)
Camera	2MP Auto focus	-
Performance Characteristics		
Memory	Printer: 512 MB SDRAM, 512 MB Flash Tablet: 4 GB RAM, 64GB Flash	Standard: 64 MB SDRAM, 128 MB Flash Optional: ① 64 MB SDRAM, 128 MB Flash ② 256 MB SDRAM, 256 MB Flash
Interface	USB + 2 USB Host + WLAN + Bluetooth  USB : For printer 2 USB Host, WLAN, Bluetooth : For tablet WLAN:802.11a/b/g/n/ac (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)	Standard: USB + USB Host Optional: ① USB + USB Host + WLAN ② USB + USB Host + Bluetooth ③ USB + USB Host + Serial + Ethernet ④ USB + USB Host + Serial + Ethernet + WLAN ⑤ USB + USB Host + Serial + Ethernet + Bluetooth  WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP) Ethernet: 10/100Mbps
Real Time Clock	-	Supported (Optional)
Environment Characteristics		
Temperature	Operating: 0 ~ 40°C (32 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)	Operating: 0 ~ 40°C (32 ~ 104°F), Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH
Software		
Emulation	SLCS™, BPL-Z™, BPL-E™, BXL/POS	SLCS™, BPL-Z™, BPL-E™, BPL-D™(Optional)
Driver / Utility	Windows Driver (Europlus/Seagull) BIXOLON Utility	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, Label Artist-II™, Device Driver for SAP®, Network Auto Installer
Developer Tools	Android/Windows SDK, Web Print SDK, Xamarin SDK, MAUI(Multi-Platform App UI) SDK, React Native SDK, Cordova Plugin, Flutter Plugin	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, XI (Optional), Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	Label Artist™ Mobile Label Artist™ Web Food Labelling App mPrint App	Label Artist-II™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)
MDM (Optional)	BIXOLON Profile Manager - XCM™ (Android)	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android), SOTI Connect supported
Fonts / Graphics / Symbolologies		
Fonts	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code page, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)
Graphics	Supporting user-defined fonts, graphics, formats and logos	Supporting user-defined fonts, graphics, formats and logos
Barcode Symbolologies	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39
Accessories / Supplies		
Standard Accessories	AC/DC Adapter, Power-Cord, USB-Cable	USB cable
Optional Accessories	Peeler, Auto Cutter, Wall Mount	Serial cable
Supplies	-	Compatible with B-linerless™ BIXOLON's flexible and ecological linerless label consumables
Warranty		
	2 Years	2 Years



**XD5-40 Series**



**XD3-40 Series**



**SLP-TX400**



**SLP-TX420**

Print Characteristics		
Print Method	XD5-40d: Direct Thermal, XD5-40t: Thermal Transfer or Direct Thermal	XD3-40d: Direct Thermal, XD3-40t: Thermal Transfer or Direct Thermal
Print Speed	XD5-40d: Up to 7 ips (178 mm/sec), XD5-43d: Up to 5 ips (127 mm/sec) XD5-40t: Up to 6 ips (152 mm/sec), XD5-43t: Up to 4 ips (102 mm/sec)	Up to 5 ips (127 mm/sec)
Print Resolution	XD5-40d, 40t: 203 dpi, XD5-43d, 43t: 300 dpi	203 dpi
Print Width	XD5-40t: Up to 108 mm, XD5-43t: Up to 105.7 mm	Up to 104 mm
Print Length	Up to 1,000 mm	Up to 1,000 mm
Sensor	Transmissive (Fixed), Reflective (Adjustable), Head Open	Transmissive (Fixed), Reflective (Adjustable), Head Open, Ribbon-End (XD3-40t only)
Media Characteristics		
Media Type	Gap, Black Mark, Notch, Continuous, Fan-Fold	Gap, Black Mark, Notch, Continuous, Fan-Fold
Media Width	15 ~ 118 mm	15 ~ 118 mm
Media Roll Diameter	Up to 127 mm	Up to 127 mm
Media Thickness	0.06 ~ 0.20 mm	0.06 ~ 0.20 mm
Supply Method	Easy Paper Loading	Easy Paper Loading
Inner Core	25.4 ~ 38.1 mm	25.4 ~ 38.1 mm
Ribbon Characteristics		
Ribbon Type	Wax, Wax/Resin, Resin, Outside	Wax, Wax/Resin, Resin, Outside
Ribbon Width	33 ~ 110 mm	33 ~ 110 mm
Ribbon Length	Up to 300 m	Up to 300 m
Core Inner Diameter	25.4 mm, 12.7 mm	25.4 mm, 12.7 mm
Physical Characteristics		
Dimensions (W x L x H)	XD5-40d: 194 x 248 x 169 mm (7.64 x 9.76 x 6.65 inch) XD5-40t: 210 x 284 x 188 mm (8.3 x 11.2 x 7.4 inch)	XD3-40d: 181 x 222 x 168 mm (7.13 x 8.74 x 6.62 inch) XD3-40t: 210 x 284 x 186 mm (8.3 x 11.2 x 7.3 inch)
Weight	XD5-40d: 1.89 kg (4.17 lbs.), XD5-40t: 2.48 kg (5.46 lbs.)	XD3-40d: 1.7 kg (3.75 lbs.), XD3-40t: 2.6 kg (5.73 lbs.)
Electrical	EnergyStar Certified, External Power Adaptor 100-240 V AC, 50/60 Hz	EnergyStar Certified, External Power Adaptor 100-240 V AC, 50/60 Hz
Display	XD5-40d & XD5-40t: Standard: None Optional: FSTN LCD (200 x 100 pixels) XD5-40tR: Standard: FSTN LCD (200 x 100 pixels)	-
Performance Characteristics		
Memory	STD: 64 MB SDRAM, 128 MB Flash Optional: ① 64 MB SDRAM, 128 MB Flash ② 256 MB SDRAM, 256 MB Flash ③ 256 MB SDRAM, 512 MB Flash XD5-40tR (RFID) STD: 256 MB SDRAM, 256 MB Flash	64 MB SDRAM, 128 MB Flash
Interface	Standard: USB + USB Host Optional: ① USB + USB Host + Serial + Ethernet ② USB + USB Host + Serial + Ethernet + WLAN ③ USB + USB Host + Serial + Ethernet + Bluetooth XD5-40tR (RFID): Standard: USB + USB Host + Serial + Ethernet Optional: ① USB + USB Host + Serial + Ethernet + WLAN ② USB + USB Host + Serial + Ethernet + Bluetooth WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP) Ethernet: 10/100Mbps	Standard: USB Optional: USB + Serial + Ethernet
Real Time Clock	Supported (Optional)	Not Supported
Environment Characteristics		
Temperature	Operating: XD5-40d: 0 ~ 40°C (32 ~ 104°F), XD5-40t: 5 ~ 40°C (41 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)	Operating: XD3-40d: 0 ~ 40°C (32 ~ 104°F), XD3-40t: 5 ~ 40°C (41 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH
Software		
Emulation	SLCS™, BPL-Z™, BPL-E™, BPL-D™ (Optional)	SLCS™, BPL-Z™, BPL-E™, BPL-D™ (Optional)
Driver / Utility	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, Device Driver for SAP®, Network Auto Installer, Xi (Optional)	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS Driver, Bartender Ultralite for BIXOLON, Network Auto Installer
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK	Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	Label Artist-III™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)	Label Artist-III™
MDM (Optional)	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android), SOTI Connect supported	-
Fonts / Graphics / Symbologies		
Fonts	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™, 9 BPL-D™), Scalable Fonts (1 SLCS™, 1 BPL-Z™, 1 BPL-D™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™, 9 BPL-D™), Scalable Fonts (1 SLCS™, 1 BPL-Z™, 1 BPL-D™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)
Graphics	Supporting user-defined fonts, graphics, formats and logos	Supporting user-defined fonts, graphics, formats and logos
Barcode Symbologies	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR Code, TLC39
Accessories / Supplies		
Standard Accessories	USB cable	USB cable
Optional Accessories	Peeler, Auto Cutter, External Paper Supply, Serial cable	Peeler, External Paper Supply, Serial cable
Supplies	B-ribbon™, B-band™	B-ribbon™, B-band™
RFID		
Frequency	UHF, 865 ~ 868 MHz (EU), 902 ~ 928 MHz (KR, USA)	-
Transmit Power	1W	-
Modulation	ASK	-
Protocol	ISO 18000-6C (EPC Class1 Gen2)	-
Auto Cutter	Optional	-
Tag Pitch	Min 16 mm	-
Warranty		
	3 Years	3 Years

Print Characteristics		
Print Method	Thermal Transfer, Direct Thermal	Thermal Transfer, Direct Thermal
Print Speed	SLP-TX400: Up to 7 ips (178 mm/sec) SLP-TX403: Up to 5 ips (127 mm/sec)	SLP-TX420: Up to 7 ips (178 mm/sec) SLP-TX423: Up to 5 ips (127 mm/sec)
Print Resolution	SLP-TX400: 203 dpi SLP-TX403: 300 dpi	SLP-TX420: 203 dpi SLP-TX423: 300 dpi
Print Width	SLP-TX400: Up to 108 mm SLP-TX403: Up to 105.7 mm	SLP-TX420: Up to 108 mm SLP-TX423: Up to 105.7 mm
Print Length	Up to 1,000 mm	Up to 2,000 mm
Sensor	Transmissive, Reflective (Adjustable), Ribbon-End, Head Open	Transmissive, Reflective (Adjustable), Ribbon-End, Head Open
Media Characteristics		
Media Type	Gap, Black Mark, Notch, Continuous, Fan-Fold	Gap, Black Mark, Notch, Continuous, Fan-Fold
Media Width	25 ~ 112 mm	20 ~ 110 mm
Media Roll Diameter	Up to 130 mm	Up to 130 mm
Media Thickness	0.06 ~ 0.20 mm	0.06 ~ 0.20 mm
Supply Method	Easy Paper Loading	Easy Paper Loading
Inner Core	25.4 ~ 38.1 mm	25.4 ~ 38.1 mm
Ribbon Characteristics		
Ribbon Type	Wax, Wax/Resin, Resin, Outside	Wax, Wax/Resin, Resin, Outside
Ribbon Width	33 ~ 110 mm	110 mm
Ribbon Length	Up to 300 m	Up to 74 m
Core Inner Diameter	25.4 mm, 12.7 mm	12.7 mm
Physical Characteristics		
Dimensions (W x L x H)	214 x 310 x 195 mm (8.42 x 12.20 x 7.67 inch)	200 x 252 x 173 mm (7.87 x 9.92 x 6.81 inch)
Weight	2.85 kg (6.28 lbs.)	2.35 kg (5.18 lbs.)
Electrical	EnergyStar Certified, External Power Adaptor 100-240 V AC, 50/60 Hz	EnergyStar Certified, External Power Adaptor 100-240 V AC, 50/60 Hz
Display	-	-
Performance Characteristics		
Memory	64 MB SDRAM, 128 MB Flash	64 MB SDRAM, 128 MB Flash
Interface	① USB + Serial + Parallel ② USB + Serial + Ethernet + USB Host * Compatible with WLAN(802.11a/b/g/n/ac) or Bluetooth Dongle via a USB Host Port	① USB + Serial + Parallel ② USB + Serial + Ethernet + USB Host ③ USB + USB Host + Bluetooth * Compatible with WLAN Dongle(802.11a/b/g/n/ac) via a USB Host Port
Real Time Clock	Supported (Optional)	Supported (Optional)
Environment Characteristics		
Temperature	Operating: 5 ~ 40°C (41 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)	Operating: 5 ~ 40°C (41 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH
Software		
Emulation	SLCS™, BPL-Z™, BPL-E™, BPL-D™ (Optional)	SLCS™, BPL-Z™, BPL-E™, BPL-D™ (Optional)
Driver / Utility	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, Device Driver for SAP®, Network Auto Installer	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, Device Driver for SAP®, Network Auto Installer
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	Label Artist-III™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)	Label Artist-III™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)
MDM (Optional)	SOTI Connect supported	SOTI Connect supported
Fonts / Graphics / Symbologies		
Fonts	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)
Graphics	Supporting user-defined fonts, graphics, formats and logos	Supporting user-defined fonts, graphics, formats and logos
Barcode Symbologies	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39
Accessories / Supplies		
Optional Accessories	Peeler, Auto Cutter, External Paper Supply, WLAN Dongle (Consensus required), Serial cable, Parallel cable, USB cable	Peeler, Auto Cutter, External Paper Supply, WLAN Dongle (Consensus required), Serial cable, Parallel cable, USB cable
Supplies	B-ribbon™, B-band™	B-ribbon™, B-band™
Warranty		
	3 Years	3 Years





SLP-DL410 Series

Print Characteristics	
Print Method	Direct Thermal
Print Speed	SLP-DL410: Up to 5 ips (127 mm/sec) SLP-DL413: Up to 5 ips (127 mm/sec)
Print Resolution	SLP-DL410: 203 dpi SLP-DL413: 300 dpi
Print Width	SLP-DL410: Up to 108 mm SLP-DL413: Up to 105.7 mm
Print Length	Up to 2,000 mm
Sensor	Transmissive, Reflective (Adjustable), Head Open
Media Characteristics	
Media Type	Gap, Black Mark, Notch, Continuous, Fan-Fold
Media Width	25 ~ 116 mm
Media Roll Diameter	External roll media options up to 150 mm to 205 mm
Media Thickness	0.06 ~ 0.20 mm
Supply Method	-
Inner Core	-
Ribbon Characteristics	
Ribbon Type	-
Ribbon Width	-
Ribbon Length	-
Core Inner Diameter	-
Physical Characteristics	
Dimensions (W x L x H)	177 x 150 x 148.5 mm (6.97 x 5.91 x 5.85 inch)
Weight	1.6 kg (3.53 lbs.) SLP-DL410KV: 1.73 kg (3.81 lbs.)
Electrical	EnergyStar Certified, Internal Power Adaptor 100-240 V AC, 50/60 Hz SLP-DL410KV: Internal Power Converter, Input DC12 V 6.0 A, Output DC24 V 2.5 A, LPC-4000
Performance Characteristics	
Memory	64 MB SDRAM, 128 MB Flash
Interface	Standard: USB + USB Host Optional: ① USB + USB Host + Ethernet ② USB + USB Host + Ethernet + Bluetooth ③ USB + USB Host + Bluetooth * Compatible with WLAN Dongle(802.11a/b/g/n/ac) via a USB Host Port
Real Time Clock	Supported (Optional)
Environment Characteristics	
Temperature	Operating: 0 ~ 40°C (32 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH
Software	
Emulation	SLCS™, BPL-Z™, BPL-E™, BPL-D™ (Optional)
Driver / Utility	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, SAP® Device Driver, Network Auto Installer
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	Label Artist-II™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)
MDM(Optional)	SOTI Connect supported
Fonts / Graphics / Symbologies	
Fonts	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)
Graphics	Supporting user-defined fonts, graphics, formats and logos
Barcode Symbologies	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39
Accessories / Supplies	
Standard Accessories	SLP-DL410KV: Cigar Jack Cable
Optional Accessories	Peeler, Auto Cutter, External Paper Supply, External Power Adaptor (Not for SLP-DL410KV), WLAN Dongle (Consensus required), USB cable
Warranty	
	3 Years



SLP-TX220



SLP-DX220

Print Characteristics		SLP-TX220		SLP-DX220	
Print Method	Thermal Transfer, Direct Thermal	Direct Thermal		Direct Thermal	
Print Speed	SLP-TX220: Up to 6 ips (152 mm/sec) SLP-TX223: Up to 4 ips (100 mm/sec)	SLP-DX220: Up to 6 ips (152 mm/sec) SLP-DX223: Up to 4 ips (100 mm/sec)		SLP-DX220: Up to 6 ips (152 mm/sec) SLP-DX223: Up to 4 ips (100 mm/sec)	
Print Resolution	SLP-TX220: 203 dpi SLP-TX223: 300 dpi	SLP-DX220: 203 dpi SLP-DX223: 300 dpi		SLP-DX220: 203 dpi SLP-DX223: 300 dpi	
Print Width	SLP-TX220: Up to 54 mm SLP-TX223: Up to 56.9 mm	SLP-DX220: Up to 54 mm SLP-DX223: Up to 56.9 mm		SLP-DX220: Up to 54 mm SLP-DX223: Up to 56.9 mm	
Print Length	Up to 2,000 mm	Up to 2,000 mm		Up to 2,000 mm	
Sensor	Transmissive, Reflective (Adjustable), Head Open	Transmissive, Reflective (Adjustable), Head Open		Transmissive, Reflective (Adjustable), Head Open	
Media Characteristics		SLP-TX220		SLP-DX220	
Media Type	Gap, Black Mark, Notch, Continuous, Fan-Fold	Gap, Black Mark, Notch, Continuous, Fan-Fold		Gap, Black Mark, Notch, Continuous, Fan-Fold	
Media Width	15 ~ 60 mm	STD: 15 ~ 60 mm Peeler:15 ~ 58 mm		STD: 15 ~ 60 mm Peeler:15 ~ 58 mm	
Media Roll Diameter	Up to 130 mm	Up to 130 mm		Up to 130 mm	
Media Thickness	0.06 ~ 0.20 mm	0.06 ~ 0.20 mm		0.06 ~ 0.20 mm	
Supply Method	Easy Paper Loading	Easy Paper Loading		Easy Paper Loading	
Inner Core	12.5 ~ 38.1 mm	12.5 ~ 38.1 mm		12.5 ~ 38.1 mm	
Ribbon Characteristics		SLP-TX220		SLP-DX220	
Ribbon Type	Wax, Wax/Resin, Resin, Outside	-		-	
Ribbon Width	58 mm	-		-	
Ribbon Length	Up to 74 m	-		-	
Core Inner Diameter	12.7 mm	-		-	
Physical Characteristics		SLP-TX220		SLP-DX220	
Dimensions (W x L x H)	144 x 252 x 173 mm (5.67 x 9.92 x 6.81 inch)	120 x 230 x 170 mm (4.72 x 9.05 x 6.69 inch)		120 x 230 x 170 mm (4.72 x 9.05 x 6.69 inch)	
Weight	1.71 kg (3.77 lbs.)	1.36 kg (2.99 lbs.)		1.36 kg (2.99 lbs.)	
Electrical	EnergyStar Certified, External Power Adaptor 100-240 V AC, 50/60 Hz	EnergyStar Certified, External Power Adaptor 100-240 V AC, 50/60 Hz		EnergyStar Certified, External Power Adapter 100-240 V AC, 50/60 Hz	
Performance Characteristics		SLP-TX220		SLP-DX220	
Memory	64 MB SDRAM, 128 MB Flash	64 MB SDRAM, 128 MB Flash		64 MB SDRAM, 128 MB Flash SLP-DX220W (WLAN) Optional: 256 MB SDRAM, 512 MB Flash	
Interface	Standard: USB + Serial Optional: ① USB + Ethernet + USB Host ② USB + USB Host + Bluetooth ③ USB + USB Host + WLAN * Compatible with WLAN Dongle(802.11a/b/g/n/ac) via a USB Host Port	Standard: USB + Serial Optional: ① USB + Ethernet + USB Host ② USB + USB Host + Bluetooth ③ USB + USB Host + WLAN *WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)		Standard: USB + Serial Optional: ① USB + Ethernet + USB Host ② USB + USB Host + Bluetooth ③ USB + USB Host + WLAN *WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)	
Real Time Clock	Supported (Optional)	Supported (Optional)		Supported (Optional)	
Environment Characteristics		SLP-TX220		SLP-DX220	
Temperature	Operating: 5 ~ 40°C (41 ~ 104°F), Storage: -20 ~ 60°C (-4 ~ 140°F)	Operating: 5 ~ 40°C (41 ~ 104°F), Storage: -20 ~ 60°C (-4 ~ 140°F)		Operating: 0 ~ 40°C (32 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)	
Humidity	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH		Operating: 10 ~ 80% RH Storage 10 ~ 90% RH	
Software		SLP-TX220		SLP-DX220	
Emulation	SLCS™, BPL-Z™, BPL-E™, BPL-D™(Optional)	SLCS™, BPL-Z™, BPL-E™, BPL-D™(Optional)		SLCS™, BPL-Z™, BPL-E™, BPL-D™(Optional)	
Driver / Utility	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, Device Driver for SAP®, Network Auto Installer	Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, Device Driver for SAP®, Network Auto Installer		Windows Driver (Europlus/Seagull), Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, OPOS/JPOS Driver, Bartender Ultralite for BIXOLON, Device Driver for SAP®, Network Auto Installer	
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK		Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK	
Design & Print	Label Artist-II™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)	Label Artist-II™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)		Label Artist-II™, Label Artist™ Mobile (Android, iOS), mPrint App (Android, iOS)	
MDM (Optional)	SOTI Connect supported	SOTI Connect supported		SOTI Connect supported	
Fonts / Graphics / Symbologies		SLP-TX220		SLP-DX220	
Fonts	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code pages, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)	Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code page, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)		Bitmap Fonts (10 SLCS™, 16 BPL-Z™, 5 BPL-E™), Scalable Fonts (1 SLCS™, 1 BPL-Z™), 23 Code page, Unicode supported (UTF-8, UTF-16LE, UTF-16BE)	
Graphics	Supporting user-defined fonts, graphics, formats and logos	Supporting user-defined fonts, graphics, formats and logos		Supporting user-defined fonts, graphics, formats and logos	
Barcode Symbologies	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR Code, TLC39	1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR Code, TLC39		1D: Codabar, Code 11, Code 39, Code 93, Code 128, EAN-13, EAN-8, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Plessey, Postnet, GS1 DataBar (RSS-14), Standard 2-of-5, UPC/EAN extensions, UPC-A, UPC-E, IMB 2D: Aztec, Codablock, Code49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR Code, TLC39	
Accessories / Supplies		SLP-TX220		SLP-DX220	
Standard Accessories	AC/DC Adapter, Power-Cord, USB-Cable, Core-Paper(0.5")	AC/DC Adapter, Power-Cord, USB-Cable		AC/DC Adapter, Power-Cord, USB-Cable	
Optional Accessories	Peeler, Auto Cutter, External Paper Supply, WLAN Dongle (Consensus required), Serial cable	Peeler, Auto Cutter, External Paper Supply, WLAN Dongle (Consensus required), Serial cable		Peeler, Auto Cutter, Serial cable, USB cable	
Supplies	B-ribbon™, B-band™	-		-	
Warranty		SLP-TX220		SLP-DX220	
	3 Years	3 Years		3 Years	



SRP-Q300 Series

Print Characteristics	
Print Method	Direct Thermal
Print Speed	SRP-Q300, Q300B: Up to 220 mm/sec
Print Resolution	SRP-Q300, Q300B: 180 dpi SRP-Q302, Q302B: 203 dpi
Print Width	Up to 72 mm
Sensor	Paper End, Cover Open
Media Characteristics	
Media Type	Receipt
Media Width	80 mm Optional 58 mm
Media Roll Diameter	Up to 80 mm
Media Thickness	0.05 ~ 0.08 mm
Supply Method	Easy Paper Loading
Physical Characteristics	
Dimensions (W x L x H)	SRP-Q300: 128 x 125 x 125 mm (5.03 x 4.92 x 4.92 inch) SRP-Q300B: 128 x 125 x 169.2 mm (5.03 x 4.92 x 6.66 inch)
Weight	SRP-Q300: 1.23 kg (2.71 lbs.) SRP-Q300B: 1.72 kg (3.79 lbs.)
Electrical	EnergyStar Certified, External Power Adaptor 100-240 V AV, 50/60 Hz, 24 V Li-ion, 2850 mAh (Nominal), Rechargeable, Charging time: Up to 4.0 hrs (SRP-Q300B Only)
Drawer Port	2 ports (Via y-type adaptor)
Performance Characteristics	
Memory	-
NV Image Memory	768 Kbytes (Mono)
Receive Buffer	4 Kbytes
User Define Buffer	12 Kbytes
Interface	SRP-Q300 / Q300B Standard: USB V2.0 FS + Ethernet + 1 USB only Charging port Optional: ① Standard + WLAN ② Standard + Bluetooth  WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)
Environment Characteristics	
Temperature	Operating: 0 ~ 40°C (32 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH
Software	
Emulation	BXL / POS
Driver / Utility	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, Network Auto Installer
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Chrome SDK, Web Print SDK, Cordova Plugin
Design & Print	mPrint App (Android, iOS)
MDM (Optional)	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android)
Fonts/Graphics/Symbologies	
Character Size	Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24
Characters Per Line	SRP-Q300, Q300B: Font A: 42, Font B, C: 56, KOR, CHN, JPN: 21 SRP-Q302, Q302B: Font A: 48, Font B, C: 64, KOR, CHN, JPN: 24
Character Sets	Alphanumeric: 95 Extended Graphics: 128 x 35 pages International: 32 Unicode: UTF-8, UTF-16, UTF-32
Graphics	Supporting user-defined fonts, graphics, formats and logos
Barcode Symbologies	1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, GS1-128, GS1 DataBar Stacked / Omnidirectional / Truncated / Limited / Expanded, PDF417, QR code
Accessories / Supplies	
Standard Accessories	USB A-B Cable 1.8 m
Optional Accessories	Tablet stand (RTS-Q300), Mini LCD Display (BCD-3000), External buzzer, B-Melodist, Powered A-B USB Y Cable (1.2/4.8 m), USB to Serial cable, WLAN Dongle
Warranty	
	2 Years



SRP-QE300



SRP-Q200

Print Characteristics	
Print Method	Direct Thermal
Print Speed	SRP-QE300: Up to 200 mm/sec SRP-Q200: Up to 250 mm/sec
Print Resolution	SRP-QE300: 180 dpi SRP-QE302: 203 dpi
Print Width	Up to 72 mm
Sensor	Paper End, Cover Open
Media Characteristics	
Media Type	Receipt
Media Width	80 mm Optional 58 mm
Media Roll Diameter	Up to 80 mm
Media Thickness	0.05 ~ 0.08 mm
Supply Method	Easy Paper Loading
Physical Characteristics	
Dimensions (W x L x H)	128 x 125 x 125 mm (5.03 x 4.92 x 4.92 inch)
Weight	1.13 kg (2.49 lbs.)
Electrical	EnergyStar Certified, External Power Adaptor 100-240 V AV, 50/60 Hz
Drawer Port	2 ports (Via y-type adaptor)
Performance Characteristics	
Memory	-
NV Image Memory	768 Kbytes (Mono)
Receive Buffer	4 Kbytes
User Define Buffer	12 Kbytes
Interface	SRP-QE300 / Q200 Standard: ① USB V2.0 FS + Serial ② USB V2.0 FS + Ethernet Optional: ① USB V2.0 FS + Ethernet + WLAN ② USB V2.0 FS + Ethernet + Bluetooth  WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)
Environment Characteristics	
Temperature	Operating: 0 ~ 40°C (32 ~ 104°F), Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH
Software	
Emulation	BXL / POS
Driver / Utility	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK (Android, iOS), Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	mPrint App (Android, iOS)
MDM (Optional)	-
Fonts/Graphics/Symbologies	
Character Size	Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24
Characters Per Line	SRP-QE300: Font A: 42, Font B, C: 56, KOR, CHN, JPN: 21 SRP-QE302: Font A: 48, Font B, C: 64, KOR, CHN, JPN: 24
Character Sets	Alphanumeric: 95 Extended Graphics: 128 x 35 pages International: 32
Graphics	Supporting user-defined fonts, graphics, formats and logos
Barcode Symbologies	1D: Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, GS1-128, GS1 DataBar Stacked / Omnidirectional / Truncated / Limited / Expanded, PDF417, QR code
Accessories / Supplies	
Standard Accessories	USB A-B Cable 1.8 m
Optional Accessories	Tablet stand (RTS-Q300), External buzzer, B-Melodist, Serial Cable (9-9 pin)
Warranty	
	2 Years



SRP-S3000



SRP-S300



SRP-S320

SRP-S300 Series

Print Characteristics	
Print Method	Direct Thermal (Front Exit)
Print Speed	SRP-S300L/LX: Up to 170 mm/sec, SRP-S300R: Up to 300 mm/sec, SRP-S320: Up to 150 mm/sec
Print Resolution	203 dpi
Print Width	SRP-S300: Up to 80 / 72 / 60 / 48 / 32 mm, SRP-S320: Up to 72 / 60 / 48 / 32 mm
Sensor	Paper End, Black Mark, Cover Open, Paper Taken, Gap
Media Characteristics	
Media Type	Linerless Extreme, Restick, Liner Label (Gap, Black Mark, Notch, Continuous)
Media Width	SRP-S300L/T: Re-stick, SRP-S300LX/TX, SRP-S320: Linerless Extreme, SRP-S300R: Receipt
Media Roll Diameter	Standard: 80 mm, SRP-S300 Optional: 40 / 58 / 62 / 83 mm, SRP-S320 Optional: 40 / 58 / 62 mm
Media Thickness	SRP-S300: Up to 103 mm, SRP-S320: Up to 120 mm
Supply Method	Easy Paper Loading
Physical Characteristics	
Dimensions (W x L x H)	SRP-S300: 156 x 210 x 160 mm (6.14 x 8.27 x 6.30 inch)
Weight	SRP-S320: 156 x 227 x 161 mm (6.14 x 8.94 x 6.34 inch)
Electrical	Energy Star Certified, External Power Supply Housed Internally (Adaptor 24 V/2.5 A)
Display	2 inch Color TFT LCD
Drawer Port	SRP-S300: 2 Ports (Via y-type adaptor), SRP-S320: N/A
Performance Characteristics	
Memory	128 MB SDRAM, 256 MB Flash / 256 MB SDRAM, 512 MB Flash (Optional)
NV Image Memory	768 Kbytes (Mono)
Receive Buffer	4 Kbytes
User Define Buffer	12 Kbytes
Interface	
Standard: USB V2.0 HS + 1 USB Host port + Ethernet + Serial	SRP-S300: Standard: USB V2.0 FS
Optional: ① USB V2.0 HS + 1 USB Host port + Ethernet + Serial + WLAN	Optional: ① USB V2.0 FS + Serial
② USB V2.0 HS + 1 USB Host port + Ethernet + Serial + Bluetooth	② USB V2.0 FS + Parallel
WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP)	③ USB V2.0 FS + Ethernet
- WEP40/104, WPA1/2 (PSK, EAP)	④ USB V2.0 FS + WLAN <sup>1</sup>
	⑤ USB V2.0 FS + Bluetooth
	⑥ USB V2.0 FS + Powered USB
	SRP-S320: Standard: USB V2.0 FS + Ethernet
	Optional: ① USB V2.0 FS + Ethernet + Serial
	② USB V2.0 FS + Ethernet + WLAN <sup>1</sup>
	③ USB V2.0 FS + Ethernet + Bluetooth
	SRP-S300Hi, 320Hi (B-gate Hub Interface): 3 USB Host ports (V2.0 HS) + 1 USB charging port + 1 Device port (V2.0 HS) + Ethernet + WLAN <sup>2</sup>
	WLAN <sup>1</sup> : 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)
	WLAN <sup>2</sup> : 802.11a/ac/b/g/n USB dongle type (Optional)
Environment Characteristics	
Temperature	Operating: 0 ~ 40°C (32 ~ 104°F), Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH
Sealing	IP23
Software	
Emulation	BXL / POS, SLCS, BPL-Z™, BPL-C™
Driver / Utility	BXL / POS - Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, Network Auto Installer
Developer Tools	SLCS, BPL-Z™, BPL-C™ - Windows Driver (Europlus/Seagull), OPOS/JPOS Driver, Utility Program, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Bartender Ultralite for BIXOLON, Label Artist-III™, SAP® Device Driver
Design & Print	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
MDM (Optional)	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, SRP-S300 / 320Hi: B-gate iOS/Android/Windows SDK, Chrome SDK, B-gate SDK_Cloud Server Print, B-gate SDK_Web App Print, MAUI SDK, Flutter Plugin, React Native SDK
Fonts/Graphics/Symbologies	mPrint App (Android, iOS): B-gate Not Supported
Character Size	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android)
Characters Per Line	BXL / POS: Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24
Character Sets	Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24
Graphics	SRP-S300: Font A: 48, Font B, C: 64, SRP-S320: Font A: 42, Font B, C: 56, KOR, CHN, JPN: 21
Barcode Symbologies	Alphanumeric: 95
	Extended Graphics: 128 x 35 pages
	International: 32
	Supporting User-Defined Fonts, Graphics, Formats and Logos
	1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E
	2D: Data Matrix, PDF417, QR code
	SRP-S300: 2-inch Partition (62/58/40 mm), 3 inch Partition (83 mm)
	SRP-S320: 2-inch Partition (62/58/40 mm), USB A-B Cable 1.8 m
	External buzzer, B-Melodist(SRP-S300 only), USB to Serial cable, WLAN Dongle, Powered USB (0.5/1.2 m - SRP-S300 only), Serial Cable (9-9/25-9 pin)
	B-linerless™ BIXOLON's flexible and ecological linerless label consumables
Accessories / Supplies	
Standard Accessories	2-inch Partition (58/40 mm), USB A-B Cable 1.8 m
Optional Accessories	Serial Cable (9-9 pin)
Supplies	B-linerless™ BIXOLON's flexible and ecological linerless label consumables
Warranty	
	2 Years



SRP-S200



SRP-F310II

Print Characteristics	
Print Method	Direct Thermal (Front Exit)
Print Speed	Up to 150 mm/sec
Print Resolution	203 dpi
Print Width	Up to 54 / 32 mm
Sensor	Paper End, Black Mark, Cover Open, Paper Taken
Media Characteristics	
Media Type	Re-stick
Media Width	58 mm, Optional 40 mm
Media Roll Diameter	Up to 103 mm
Media Thickness	0.06 ~ 0.09 mm
Supply Method	Easy Paper Loading
Physical Characteristics	
Dimensions (W x L x H)	128 x 156 x 196 mm (5.03 x 6.14 x 7.71 inch)
Weight	1.80 kg (3.96 lbs.)
Electrical	Energy Star Certified, External Power Supply Housed Internally (Adaptor 24 V/2.5 A)
Drawer Port	-
Performance Characteristics	
Memory	-
NV Image Memory	768 Kbytes (Mono)
Receive Buffer	4 Kbytes
User Define Buffer	12 Kbytes
Interface	
Standard: USB V2.0 FS + Ethernet	SRP-F310III (B-gate Hub Interface): 3 USB Host ports (V2.0 HS) + 1 USB Host with charging + Ethernet + WLAN <sup>2</sup>
Optional: ① USB V2.0 FS + Ethernet + Serial	② USB V2.0 FS + Ethernet + Dual Serial
② USB V2.0 FS + Ethernet + Parallel	③ USB V2.0 FS + Ethernet + Parallel
④ USB V2.0 FS + Ethernet + WLAN <sup>1</sup>	④ USB V2.0 FS + Ethernet + WLAN <sup>1</sup>
⑤ USB V2.0 FS + Ethernet + Bluetooth	⑤ USB V2.0 FS + Ethernet + Bluetooth
⑥ USB V2.0 FS + Ethernet + Powered USB	⑥ USB V2.0 FS + Ethernet + Powered USB
SRP-F310III (B-gate Hub Interface):	3 USB Host ports (V2.0 HS) + 1 Device port (V2.0 HS) + 1 USB Host with charging + Ethernet + WLAN <sup>2</sup>
WLAN <sup>1</sup> : 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)	WLAN <sup>2</sup> : 802.11a/ac/b/g/n USB dongle type (Optional)
Environment Characteristics	
Temperature	Operating: 0 ~ 40°C (32 ~ 104°F), Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH, Storage: 10 ~ 90% RH
Sealing	IP23
Software	
Emulation	BXL / POS
Driver / Utility	BXL / POS - Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, Network Auto Installer
Developer Tools	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, Network Auto Installer
Design & Print	SRP-F310III: Utility Program
MDM (Optional)	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, SRP-F310III: B-gate iOS/Android/Windows SDK, Chrome SDK, B-gate SDK_Cloud Server Print, B-gate SDK_Web App Print, MAUI SDK, Flutter Plugin, React Native SDK
Fonts / Graphics / Symbologies	mPrint App (Android, iOS): B-gate Not Supported
Character Size	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android)
Characters Per Line	BXL / POS: Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24
Character Sets	Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24
Graphics	SRP-F310II: Font A: 42, Font B, C: 56, KOR, CHN, JPN: 21
Barcode Symbologies	SRP-F312II: Font A: 48, Font B, C: 64, KOR, CHN, JPN: 24
	SRP-F313II: Font A: 53, Font B, C: 71, KOR, CHN, JPN: 26
	Alphanumeric: 95
	Extended Graphics: 128 x 35 pages
	International: 32
	Supporting user-defined fonts, graphics, formats, and logos
	1D: Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E
	2D: Data Matrix, PDF417, QR Code
	Standard Accessories
	40 mm Partition, USB A-B Cable 1.8 m
	Optional Accessories
	External buzzer, USB to Serial cable, Serial Cable (9-9 pin)
	Supplies
	B-linerless™ BIXOLON's flexible and ecological linerless label consumables
Warranty	
	2 Years

\*\*\* Specified Paper: TF50KS-E (Paper thickness: 65µm) - Nippon Paper industries / PD 150R (Paper thickness: 75µm) - New Oji Paper / PD 160R (Paper thickness: 75µm) - New Oji Paper / P350 (Paper thickness: 62µm) - Kansaki Specialty Paper (USA)



SRP-380plus

SRP-380

SRP-350plusV

SRP-350V

SRP-330III

Print Characteristics		
Print Method	Direct Thermal	Direct Thermal
Print Speed	Up to 500 mm/sec	SRP-380, 382: Up to 350 mm/sec
Print Resolution	SRP-380plus: 180 dpi, SRP-382plus: 203 dpi	SRP-380: 180 dpi, SRP-382: 203 dpi
Print Width	Up to 72 mm	SRP-380, 382: Up to 72 mm
Sensor	Paper End, Paper Near End, Cover Open, Visibility Intelligence Sensor	Paper End, Paper Near End, Cover Open, Visibility Intelligence Sensor
Media Characteristics		
Media Type	Receipt	Receipt
Media Width	80 mm Optional 58 mm	80 mm, Optional 58 mm
Media Roll Diameter	Up to 83 mm	Up to 83 mm
Media Thickness	0.05 ~ 0.08 mm	0.05 ~ 0.08 mm
Supply Method	Easy Paper Loading	Easy Paper Loading
Physical Characteristics		
Dimensions (W x L x H)	145 x 200 x 149 mm (5.79 x 7.87 x 5.87 inch)	147 x 200 x 148 mm (5.79 x 7.87 x 5.82 inch)
Weight	1.57 kg (3.46 lbs.)	SRP-380, 382: 1.56 kg (3.43 lbs.)
Electrical	EnergyStar Certified, External Power Adaptor 100-240 V AV, 50/60 Hz	EnergyStar Certified, External Power Adaptor 100-240 V AV, 50/60 Hz
Drawer Port	2 ports (Via y-type adaptor)	2 ports (Via y-type adaptor)
Performance Characteristics		
Memory	128 Mb SDRAM, 64 Mb Flash	-
NV Image Memory	768 Kbytes (Mono)	SRP-380, 382: 768 Kbytes (Mono)
Receive Buffer	4 Kbytes	4 Kbytes
User Define Buffer	12 Kbytes	12 Kbytes
Interface	Standard: USB 2.0 FS + Ethernet Optional: ① USB 2.0 FS + Ethernet + Serial ② USB 2.0 FS + Ethernet + Parallel ③ USB 2.0 FS + Ethernet + WLAN ④ USB 2.0 FS + Ethernet + Bluetooth ⑤ USB 2.0 FS + Ethernet + Powered USB  WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)	Standard: USB V2.0 FS Optional: ① USB V2.0 FS + Ethernet ② USB V2.0 FS + Serial ③ USB V2.0 FS + Dual Serial ④ USB V2.0 FS + Parallel ⑤ USB V2.0 FS + WLAN ⑥ USB V2.0 FS + Bluetooth ⑦ USB V2.0 FS + Powered USB  WLAN: 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)
Interface	Standard: USB V2.0 FS Optional: ① USB V2.0 FS + Serial ② USB V2.0 FS + Parallel ③ USB V2.0 FS + Ethernet ④ USB V2.0 FS + Dual Serial	① USB V2.0 FS + Ethernet + Serial ② USB V2.0 FS + Serial ③ USB V2.0 FS + Parallel ④ USB V2.0 FS + Dual Serial
Environment Characteristics		
Temperature	Operating: 0 ~ 40°C (32 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)	Operating: 0 ~ 40°C (32 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH
Software		
Emulation	BXL / POS	BXL / POS
Driver / Utility	Windows Driver OPOS/JPOS Driver Linux/Mac CUPS Driver Virtual COM USB/Ethernet Driver Utility Program Network Auto Installer	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, Network Auto Installer
Developer Tools	Android/iOS/Windows SDK Linux SDK Xamarin SDK Web Print SDK Cordova Plugin MAUI SDK Flutter Plugin React Native SDK	Android/iOS/Windows SDK, Linux SDK, Windows Runtime SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	mPrint App (Android, iOS)	mPrint App (Android, iOS)
MDM (Optional)	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android)	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android)
Fonts / Graphics / Symbolologies		
Character Size	Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24	Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24
Characters Per Line	SRP-380plus: Font A: 42, Font B, C: 56, KOR, CHN, JPN: 21 SRP-382plus: Font A: 48 Font B, C: 64, KOR, CHN, JPN: 24	SRP-380: Font A: 42, Font B, C: 56, KOR, CHN, JPN: 21 SRP-382: Font A: 48, Font B, C: 64, KOR, CHN, JPN: 24
Character Sets	Alphanumeric: 95, Extended Graphics: 128 x 35 page International: 32	Alphanumeric: 95, Extended Graphics: 128 x 35 pages International: 32, Unicode: UTF-8, UTF-16, UTF-32
Graphics	Supporting user-defined fonts, graphics, formats and logos	Supporting user-defined fonts, graphics, formats and logos
Barcode Symbolologies	1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, GS1-128, GS1 DataBar Stacked / Omnidirectional / Truncated / Limited / Expanded, PDF417, QR code	1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, GS1-128, GS1 DataBar Stacked / Omnidirectional / Truncated / Limited / Expanded, PDF417, QR code
Barcode Symbolologies	1D: Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, PDF417, QR Code	1D: Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, PDF417, QR Code
Accessories / Supplies		
Standard Accessories	Paper, AC/DC Adapter, Cover-Cable, Power Cord, 2-inch Partition (58 mm), USB A-B Cable 1.8 m, DK Gender	2-inch Partition (58 mm), USB A-B Cable 1.8 m
Optional Accessories	Built-in SMPS (RSB-350), Vertical Stand (RVS-350), Wall Mount (RWM-350), Splash Proof Cover (RSC-350plus), External Buzzer (RBC-100), B-Melodist (RMB-100), Powered USB (0.5/1.2 m), Powered A-B USB Y Cable(1.2/4.8 m), Serial Cable (9-9/25-9 pin)	Splash cover, External buzzer, B-Melodist, Powered USB (0.5/1.2 m), Powered A-B USB Y Cable (1.2/4.8 m), Serial Cable (9-9/25-9 pin)
Optional Accessories	Built-in SMPS, Vertical stand, Wall mount, Splash Proof Cover, External buzzer, B-Melodist, Powered USB (0.5/1.2 m), Serial Cable (9-9/25-9 pin), Parallel Cable	Built-in SMPS, Vertical stand, Wall mount, Splash Proof Cover, External buzzer, B-Melodist, Powered USB (0.5/1.2 m), Serial Cable (9-9/25-9 pin), Parallel Cable
Warranty		
	2 Years	2 Years

Print Characteristics	
Print Method	Direct Thermal
Print Speed	SRP-350V: Up to 300 mm/sec, SRP-352V: Up to 270 mm/sec
Print Resolution	SRP-350V: 180 dpi, SRP-352V: 203 dpi
Print Width	Up to 72 mm
Sensor	Paper End, Paper Near End, Cover Open, Visibility Intelligence Sensor
Media Characteristics	
Media Type	Receipt
Media Width	80 mm Optional 58 mm
Media Roll Diameter	Up to 83 mm
Media Thickness	0.05 ~ 0.08 mm
Supply Method	Easy Paper Loading
Physical Characteristics	
Dimensions (W x L x H)	145 x 204 x 146 mm (5.70 x 8.03 x 5.74 inch)
Weight	1.6 kg (3.52 lbs.)
Electrical	EnergyStar Certified, External Power Adaptor 100-240 V AV, 50/60 Hz
Drawer Port	2 ports (Via y-type adaptor)
Performance Characteristics	
Memory	64 Mb SDRAM, 64 Mb Flash
NV Image Memory	256 Kbytes (Mono)
Receive Buffer	4 Kbytes
User Define Buffer	12 Kbytes
Interface	Standard: USB V2.0 FS Optional: ① USB V2.0 FS + Serial ② USB V2.0 FS + Parallel ③ USB V2.0 FS + Ethernet ④ USB V2.0 FS + Dual Serial
Environment Characteristics	
Temperature	Operating: 0 ~ 40°C (32 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH
Software	
Emulation	BXL / POS
Driver / Utility	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program, Network Auto Installer
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK
Design & Print	mPrint App (Android, iOS)
MDM (Optional)	-
Fonts/Graphics/Symbolologies	
Character Size	Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24
Characters Per Line	SRP-350V: Font A: 42, Font B, C: 56, KOR, CHN, JPN: 21 SRP-352V: Font A: 48, Font B, C: 64, KOR, CHN, JPN: 24
Character Sets	Alphanumeric: 95 Extended Graphics: 128 x 35 pages International: 32
Graphics	Supporting user-defined fonts, graphics, formats, and logos
Barcode Symbolologies	1D: Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, PDF417, QR Code
Barcode Symbolologies	1D: Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, PDF417, QR Code
Accessories	
Standard Accessories	USB A-B Cable 1.8 m
Optional Accessories	Built-in SMPS, Vertical stand, Wall mount, Splash Proof Cover, External buzzer, B-Melodist, Serial Cable (9-9/25-9 pin), Parallel Cable
Warranty	
	2 Years



SRP-275III		STP-103III	
<b>Print Characteristics</b>			
Print Method	9 Pin Serial Dot Matrix	Direct Thermal	
Print Speed	Up to 5.1 lps (at 40 columns)	Up to 80 mm/sec	
Print Resolution	80 dpi (Horizontal) 144 dpi (Vertical)	203 dpi	
Print Width	Up to 63.5 mm	Up to 48 mm	
Sensor	Paper End, Paper Near End, Wall Mounting Paper Near End, Rear Cover Open, Black Mark	Paper End, Paper Near End, Cover Open	
<b>Media Characteristics</b>			
Media Type	Receipt	Receipt	
Media Width	76.5 mm	57.5 mm	
Media Roll Diameter	Up to 83 mm	Up to 60 mm	
Media Thickness	0.06 ~ 0.085 mm	0.05 ~ 0.08 mm	
Supply Method	Easy Paper Loading	Easy Paper Loading	
<b>Physical Characteristics</b>			
Dimensions (W x L x H)	160 x 239 x 157 mm (6.29 x 9.40 x 6.18 inch)	116 x 180 x 90 mm (4.56 x 7.08 x 3.54 inch)	
Weight	A: 2.4 kg (5.29 lbs.) C: 2.5 kg (5.51 lbs.)	450 g (0.99 lbs.)	
Electrical	EnergyStar Certified, External Power Supply Housed Internally (Adaptor 24V/2.5A), 50/60Hz	External Power Adaptor 100-240V AC, 50/60Hz	
Drawer Port	2 ports (Via y-type adaptor)	2 ports (Via y-type adaptor)	
<b>Performance Characteristics</b>			
NV Image Memory	256 Kbytes (Mono)	256 Kbytes (Mono)	
Receive Buffer	64 Kbytes	64 Kbytes	
User Define Buffer	64 Kbytes	12 Kbytes	
Interface	① USB V2.0 FS + Serial + Ethernet* ② USB V2.0 FS + Parallel ③ USB V2.0 FS + Serial * DHCP enabled	① USB V2.0 FS + Serial ② USB V2.0 FS + Parallel	
<b>Environment Characteristics</b>			
Temperature	Operating: 0 ~ 40°C (32 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)	Operating: 0 ~ 40°C (32 ~ 104°F) Storage: -20 ~ 60°C (-4 ~ 140°F)	
Humidity	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH	Operating: 10 ~ 80% RH Storage: 10 ~ 90% RH	
<b>Software</b>			
Emulation	BXL / POS	BXL / POS	
Driver / Utility	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB/Ethernet Driver, Utility Program	Windows Driver, OPOS/JPOS Driver, Linux/Mac CUPS Driver, Virtual COM USB Driver, Utility Program	
Developer Tools	Android/iOS/Windows SDK, Linux SDK, Xamarin SDK, Web Print SDK, Cordova Plugin, MAUI SDK, Flutter Plugin, React Native SDK	Android SDK, Linux SDK, Web Print SDK (Android)	
Design & Print	-	-	
MDM (Optional)	BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android)	-	
<b>Fonts / Graphics / Symbologies</b>			
Character Size	Font A: 9 x 9, Font B: 7 x 9, KOR: 17 x 9, CHN: 16 x 16	Font A: 12 x 24, Font B: 9 x 17, Font C: 9 x 24, KOR, CHN, JPN: 24 x 24	
Characters Per Line	Font A: 35 Font B: 40 KOR: 20 CHN: 22	Font A: 32, Font C: 42, KOR, CHN, JPN: 16	
Character Sets	-	Alphanumeric: 95 Extended Graphics: 128 x 33 pages International: 32	
Graphics	Supporting user-defined fonts, graphics, formats and logos	Supporting user-defined fonts, graphics, formats and logos	
Barcode Symbologies	-	-	
<b>Accessories</b>			
Standard Accessories	-	USB A-B Cable 1.8 m, Serial Cable (25-9 pin), Parallel Cable	
Optional Accessories	Wall Mount, Splash Proof Cover, Ribbon Cartridge, B-Melodist, External Buzzer, USB A-B Cable 1.8m	External buzzer, B-Melodist	
<b>Warranty</b>			
	2 Years	2 Years	



Comparison Table of Linerless Printers

	SRP-S3000	SRP-S300 Series				SRP-S200
		SRP-S300TX, SRP-S320TX	SRP-S300T	SRP-S300LX	SRP-S300L	
Taken Sensor	•	•	•	×	•	
Linerless Re-stick	•	•	•	•	•	
Linerless Extreme	•	•	•	•	•	
Liner Label	•	•	•	•	•	

Comparison Table of SRP-Q300 Series

	SRP-QE300	SRP-Q300	SRP-Q300B
Description	Economy Ver.	mPOS Printer	Q300 Built in Battery
Speed	Up to 200 mm/sec	Up to 220 mm/sec	
Sealing	IP21	IP21	None
Dimension	128 x 125 x 125 mm (5.03 x 4.92 x 4.92 inch)		128 x 125 x 169.2 mm (5.03 x 4.92 x 6.66 inch)
Weight	1.13 kg (2.49 lbs.)	1.23 kg (2.71 lbs.)	1.72 kg (3.79 lbs.)
Interface	USB V2.0 FS + Ethernet	Standard: USB V2.0 FS + Ethernet + 1 USB only Charging port Optional: ① Standard + WLAN <sup>1</sup> ② Standard + Bluetooth WLAN <sup>1</sup> : 802.11a/b/g/n (Infrastructure, Ad-hoc, Wi-Fi Direct, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP)	
NFC	Not supported		
Unicode	Supported		
BCD-3000	Supported		

On board Type

Model	On board
STP-103III	① USB V2.0 FS + Serial ② USB V2.0 FS + Parallel
SRP-330III	① USB V2.0 FS + Ethernet + Serial ② USB V2.0 FS + Serial ③ USB V2.0 FS + Parallel ④ USB V2.0 FS + Dual Serial
BGT-100P	3 USB Host ports (V2.0 HS) + 1 device port (V2.0 HS) + 1 USB Host with charging + Ethernet + Bluetooth + WLAN
SRP-Q300 Series	Standard: USB V2.0 FS + Ethernet + 1 USB only Charging port Optional: ① Standard + WLAN <sup>1</sup> ② Standard + Bluetooth
SRP-QE300	USB V2.0 FS + Ethernet
SRP-275III	① USB V2.0 FS + Serial + Ethernet ② USB V2.0 FS + Parallel ③ USB V2.0 FS + Serial
SRP-S3000	Standard: USB V2.0 HS + 1 USB Host port + Ethernet + Serial Optional: ① USB V2.0 HS + 1 USB Host port + Ethernet + Serial + WLAN ② USB V2.0 HS + 1 USB Host port + Ethernet + Serial + Bluetooth
SRP-330III	① USB + Ethernet + Serial ② USB + Serial ③ USB + Parallel ④ USB + Dual Serial

Interface Card Reference

Model	On board	Serial			Parallel		S + USB	USB			Ethernet	Bluetooth	WLAN	B-gate
		IFA-S V2	IFJ-SD	IFJ-S	IFA-P	IFJ-P	IFA-SU	IFA-U	IFJ-PW	IFJ-E	IFJ-Ba	IFJ-WDa	IFJ-BGT	
SRP-270	-	•			•		•	•						
SRP-350III	USB		•	•		•				•				
SRP-350plusIII	USB, Ethernet		•	•		•		•		•	•			
SRP-F310II	USB, Ethernet		•	•		•		•		•	•	•	•	
SRP-380	USB		•	•				•	•	•	•	•	•	
SRP-380plus	USB, Ethernet		•	•		•		•		•	•	•	•	
SRP-S300	USB		•	•		•		•	•	•	•	•	•	
SRP-350V	USB		•	•		•			•					
SRP-350plusV	USB, Ethernet		•	•		•		•		•	•	•	•	



BCD-2000



BCD-3000

Display		
Display Method	STN LCD	STN LCD
Display Color Background / Text (Image)	Blue / White	Blue / White
Active Area (W) x (H) mm	118.5 x 45.5	96 x 19.2
Visual Area (W) x (H) mm	127.2 x 33.9	99 x 24
Brightness (cd/m <sup>2</sup> )	100	100
Character Number (Letters) x (Lines)	30 x 4	20 x 2
Character Type(Set)	95 Alphanumeric, 6 International	95 Alphanumeric, 6 International
Character Pattern (W) x (H) dot	8 x 16, 9 x 17	8 x 16
Character Size (W) x (H) mm	4.24 x 8.48	4.8 x 9.6
Character Space (mm)	0.03	0.05
Receive Buffer (byte)	1K	1K
Emulation	ESC/POS, CD5220, UTC Enhance, UTC Standard, PD6000	ESC/POS, CD5220, UTC Enhance, UTC Standard, PD6000
Electrical		
Electrical Voltage	USB: 5VDC ± 5% (USB Bus Power) RS232: 5VDC ~ 24VDC	USB: 5VDC ± 5% (USB Bus Power) RS232: 5VDC ± 5%
Electrical Current	500mA	500mA
Interface	RS232/USB	RS232 (for SRP-Q300 only) / USB
Software		
Driver	Windows Driver, OPOS Driver	Windows Driver, OPOS Driver
SDK	Android SDK, iOS SDK	Windows SDK, Android SDK, iOS SDK
Exterior		
Body Color	Ivory / Dark-Gray	Ivory / Black
Rotation Angle	Horizontal: +/-180° Vertical: 52° (5 positions)	Vertical: 35°
Overall Dimension (W x L x H) mm	BCD-2000A/AU: 162.5 x 97.6 x 167 ~ 521 BCD-2000N/NU: 161 x 75.8 x 153-507 BCD-2000DS: 220.4 x 105.4 x 174-528 BCD-2000WA/WAU: 162.5 x 166 x 189 BCD-2000WN/WNU: 161 x 152 x 178 BCD-2000WS: 220.4 x 173 x 193	130 x 110.3 x 68.5
Product weight (g)	850	250
Environment & Reliability		
Operating Temperature	0 ~ 40 °C (32 ~ 104 °F)	0 ~ 40 °C (32 ~ 104 °F)
Operating Humidity	10 ~ 80 %	10 ~ 80 %
Storage Temperature	-20 ~ 55 °C (-4 ~ 131 °F)	-20 ~ 55 °C (-4 ~ 131 °F)
Storage Humidity	10 ~ 90 %	10 ~ 90 %
Reliability (Display) (hours)	50,000 (Backlight)	50,000 (Backlight)
Warranty		
	2 Years	2 Years



BK5-31



BK3-31




BK3-32



BK3-21


Print Characteristics			
Print Method	Direct Thermal	Direct Thermal	Direct Thermal
Print Speed	Up to 150 mm/s	Up to 250 mm/s	Up to 250 mm/s
Print Resolution	203 dpi	203 dpi	203 dpi
Print Width	12 / 48 / 54 / 72 / 80 mm	12 / 48 / 54 / 72 mm	12 / 48 / 54 mm
Sensor	Paper End, Cover Open, Near End, Black Mark, Gap Sensor	Paper End, Cover Open, Near End, Black Mark	Paper End, Cover Open, Near End, Black Mark
Media Characteristics			
Media Type	Ticket, Label (Gap, Black Mark)	Receipt, Ticket	Receipt
Media Width	20 / 58 / 60 / 80 / 83 mm	20 / 58 / 60 / 80 / 83 mm	20 / 58 / 60 mm
Media Roll Diameter	130 / 150 mm	BK3-31: 80 / 102 / 120 / 150 mm, BK3-32: Up to 250 mm	80 / 102 / 120 mm
Media Thickness	0.05 ~ 0.20 mm	0.05 ~ 0.12 mm	0.05 ~ 0.12 mm
Supply Method	Easy Paper Loading	Easy Paper Loading	Easy Paper Loading
Physical Characteristics			
Dimensions (W x L x H)	BK5-31: Media Roll Diameter Φ130: 130 x 181 x 123 mm Media Roll Diameter Φ150: 130 x 188 x 130 mm	BK3-31: Media Roll Diameter Φ80: 130 x 130 x 91 mm Media Roll Diameter Φ102: 130 x 137 x 99 mm Media Roll Diameter Φ120: 130 x 144 x 105 mm Media Roll Diameter Φ150: 130 x 160 x 105 mm BK3-31: Media Roll Diameter Φ80: 130 x 159 x 91 mm (Vertical) Media Roll Diameter Φ102: 130 x 167 x 99 mm Media Roll Diameter Φ120: 130 x 173 x 105 mm Media Roll Diameter Φ150: 130 x 189 x 105 mm BK3-32: Media Roll Diameter Φ250: 130 x 339 x 145 mm	BK3-21: Media Roll Diameter Φ80: 109 x 130 x 91 mm Media Roll Diameter Φ102: 109 x 137 x 99 mm Media Roll Diameter Φ120: 109 x 144 x 105 mm BK3-21: Media Roll Diameter Φ80: 109 x 160 x 91 mm (Vertical) Media Roll Diameter Φ102: 109 x 167 x 99 mm Media Roll Diameter Φ120: 109 x 173 x 105 mm
Weight	780 g	BK3-31: 700 g, BK3-32: 1,470 g	600 g
Electrical	100-240 V AV, 50/60 Hz	100-240 V AV, 50/60 Hz	100-240 V AV, 50/60 Hz
Lever Direction	Right	Left, Right	Right
Mount Direction	Horizontal	BK3-31: Horizontal / Vertical, BK3-32: Horizontal	Horizontal / Vertical
Performance Characteristics			
NV Image Memory	256 Kbytes (Mono)	256 Kbytes (Mono)	256 Kbytes (Mono)
Receive Buffer	64 Kbytes	64 Kbytes	64 Kbytes
User Define Buffer	12 Kbytes	12 Kbytes	12 Kbytes
Interface	USB V2.0 FS + Serial	Standard: USB V2.0 FS + Serial Optional: USB V2.0 FS + Serial + Ethernet	USB V2.0 FS+ Serial
Connector Type	Power: DC-Jack or 2P Connector USB: USB B type or 4P Connector Serial: 9P Male or 5P Connector	DC-Jack or 2P Connector USB B or 4P Connector 9P Male or 5P Connector	DC-Jack or 2P Connector USB B type (Default) 9P Male or 5P Connector
Environment Characteristics			
Temperature	Operating: -20 ~ 60 °C (-4 ~ 140 °F) ※ Optimal printing performances and maximum reliability will be obtained between 0 and 40 °C Storage: -20 ~ 60 °C (-4 ~ 140 °F)	Operating: -20 ~ 60 °C (-4 ~ 140 °F) ※ Optimal printing performances and maximum reliability will be obtained between 0 and 40 °C Storage: -20 ~ 60 °C (-4 ~ 140 °F)	Operating: -20 ~ 60 °C (-4 ~ 140 °F) ※ Optimal printing performances and maximum reliability will be obtained between 0 and 40 °C Storage: -20 ~ 60 °C (-4 ~ 140 °F)
Humidity	Operating: 10 ~ 95 % (non-condensing) Storage: 10 ~ 95 % (non-condensing) excluding paper	Operating: 10 ~ 95 % (non-condensing) Storage: 10 ~ 95 % (non-condensing) excluding paper	Operating: 10 ~ 95 % (non-condensing) Storage: 10 ~ 95 % (non-condensing) excluding paper
Software			
Emulation	BXL / POS	BXL / POS	BXL / POS
Driver / Utility	Windows Driver, OPOS Driver, Linux / Mac CUPS Driver, Utility Program	Windows Driver, OPOS Driver, Linux / Mac CUPS Driver, Utility Program, Network Auto Installer	Windows Driver, OPOS Driver, Linux / Mac CUPS Driver, Utility Program, Network Auto Installer
Developer Tools	Android SDK, Windows SDK, Linux SDK, Web Print SDK (Windows, Android)	Android SDK, Windows SDK, Linux SDK	Android SDK, Windows SDK, Linux SDK
Fonts / Graphics / Symbolologies			
Character Size	Font A: 12 x 24 Font B: 9 x 17 Font C: 9 x 24 KOR, CHN, JPN: 24 x 24 Print width 12 mm : Font A: 8 Font B, C: 10, KOR, CHN, JPN: 4 Print width 48 mm : Font A: 32 Font B, C: 42, KOR, CHN, JPN: 16 Print width 54 mm : Font A: 36 Font B, C: 48, KOR, CHN, JPN: 18 Print width 72 mm : Font A: 48 Font B, C: 64, KOR, CHN, JPN: 24	Font A: 12 x 24 Font B: 9 x 17 Font C: 9 x 24 KOR, CHN, JPN: 24 x 24 Print width 12 mm : Font A: 8 Font B, C: 10, KOR, CHN, JPN: 4 Print width 48 mm : Font A: 32 Font B, C: 42, KOR, CHN, JPN: 16 Print width 54 mm : Font A: 36 Font B, C: 48, KOR, CHN, JPN: 18 Print width 72 mm : Font A: 48 Font B, C: 64, KOR, CHN, JPN: 24	Font A: 12 x 24 Font B: 9 x 17 Font C: 9 x 24 KOR, CHN, JPN: 24 x 24 Print width 12 mm : Font A: 8 Font B, C: 10, KOR, CHN, JPN: 4 Print width 48 mm : Font A: 32 Font B, C: 42, KOR, CHN, JPN: 16 Print width 54 mm : Font A: 36 Font B, C: 48, KOR, CHN, JPN: 18 Print width 72 mm : Font A: 48 Font B, C: 64, KOR, CHN, JPN: 24
Characters Per Line (Paper Width)	Alphanumeric: 95 Extended Graphics: 128 x 35 page International: 32	Alphanumeric: 95 Extended Graphics: 128 x 35 page International: 32	Alphanumeric: 95 Extended Graphics: 128 x 35 page International: 32
Character Sets	Supporting user-defined fonts, graphics, formats and logos	Supporting user-defined fonts, graphics, formats and logos	Supporting user-defined fonts, graphics, formats and logos
Graphics	1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, GS1-128, GS1 DataBar Stacked / Omnidirectional / Truncated / Limited / Expanded, PDF417, QR code	1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, GS1-128, GS1 DataBar Stacked / Omnidirectional / Truncated / Limited / Expanded, PDF417, QR code	1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8, EAN-13, ITF, UPC-A, UPC-E 2D: Data Matrix, GS1-128, GS1 DataBar Stacked / Omnidirectional / Truncated / Limited / Expanded, PDF417, QR code
Accessories			
Optional Accessories	SMPS (DC Jack), SMPS (2P Connector), Male to Male type Serial Cable, 5P to Male type Serial Cable, USB A-B Cable 1.8 m, Power Cord	SMPS (DC Jack), SMPS (2P Connector), Male to Male type Serial Cable, 5P to Male type Serial Cable, USB A-B Cable 1.8 m, Power Cord	SMPS (DC Jack), SMPS (2P Connector), Male to Male type Serial Cable, 5P to Male type Serial Cable, USB A-B Cable 1.8 m, Power Cord
Option			
Bezel Type	Non-Bezel / Standard-Bezel (4 types)	Non-Bezel / Standard-Bezel (4 types) / LED-Bezel (Green)	Non-Bezel / Standard-Bezel (4 types)
Presenter (BK3-31)	Paper Stock Direction - Media Width -	Upper 80 mm	-
Series only, LED-Bezel (default)	Media Thickness - Media Length - Ejection Speed - Media Width -	0.05 ~ 0.10 mm 50 ~ 250 mm 250 mm/s (Max) 60 mm	-
Ticket (BK3-31)	Media Thickness - Print Speed - Thermal Print Head (TPH) Reliability -	0.05 ~ 0.15 mm Up to 130 mm/s 50 km	-
Series only)	Auto Cutter Reliability -	0.3 Million Cuts	-
Warranty			
	2 Years	2 Years	2 Years

To give the convenience with the best printer solution on the market, BIXOLON provides full support for industry standard development platforms.



		Mobile Printers									Label Printers												
		XM7 Series	SPP-L3000	SPP-L410	SPP-L310	SPP-R410	SPP-R310	SPP-R200III	SPP-R210	SPP-C300	SPP-C200	XT5-40 Series	XT3-40	XQ-840	XL5-40	XD5-40 Series	XD3-40 Series	SLP-TX400	SLP-TX420	SLP-DL410 Series	SLP-TX220	SLP-DX220	
Windows Driver	Windows Server 2008 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2008 R2 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 7 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 8 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2012 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 10 32bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
OPOS Driver	Windows 11 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2008 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2008 R2 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 7 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 8 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2012 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
JPOS Driver	Windows 10 32bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 11 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Linux Kernel 2.6.32 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Linux CUPS Driver	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Linux SDK	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Mac Driver	Mac OS X 10.7, 10.8	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Virtual COM Driver	Mac OS X 10.9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Mac OS X 10.10 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Virtual COM USB Driver	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Web Print SDK	Virtual COM Ethernet Driver	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 7 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 8 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 10 32bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 11 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Android 6.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
iOS SDK	iOS 12.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	iOS 9.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Android SDK	iOS 9.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Android 2.3 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Android 3.1 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Android 3.2 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Windows SDK	Android 6.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows XP 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2003 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows VISTA 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2008 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2008 R2 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 7 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 8 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2012 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 10 32bit / 64bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 11 64bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Windows SDK (CE/Mobile)	Windows CE 5.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Mobile 5.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Xamarin / MAUI SDK	Windows 10 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 11 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Android 6.0 and later.	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Cordova Plugin	iOS 12.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 10 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Android 6.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
React Native SDK	iOS 12.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 10 build 14393 or later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Android 6.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Flutter Plugin	iOS 12.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Android 6.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
XPM™ (Optional)	iOS 12.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 10 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 11 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows Server 2012 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
XCM™ (Optional)	Windows Server 2016 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows VISTA 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 7 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 8 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Windows 10 32bit / 64bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SOTI Connect	Windows 11 64bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Android 6.0 and later	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Device Driver for SAP®		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

\* SDK: Software Development Kit



		B-GATE & POS Printers																	Kiosk Printers & Peripherals	
		SRP-Q300 Series	SRP-QE300	SRP-Q200	SRP-S3000	SRP-S300 Series	SRP-S200	SRP-F310II	SRP-380plus	SRP-380	SRP-350 plusV	SRP-350V	SRP-330III	SRP-275III	STP-103III	BK5-31/BK3 Series	BCD-2000/3000			
Windows Driver	Windows Server 2008 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
	Windows Server 2008 R2 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
	Windows 7 32 bit / 64 bit	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
	Windows 8 32 bit / 64 bit	●	●	●																





# GAME CHANGER

