

XM5-30

3-inch Mobile Label Printer



Print Characteristics

Print Method
Direct Thermal
Print Speed
Up to 6 ips (152 mm/sec)
Print Resolution
203 dpi
Print Width
Up to 72 mm
Sensor
Paper End, Gap, Black Mark, Cover Open

Media Characteristics

Media Type
Standard: Liner
Optional: Linerless
Media Width
25 to 80 mm
Media Roll Diameter
Up to 51 mm
Media Thickness
0.07 to 0.19 mm
Media Inner Core
19 mm

Physical Characteristics

Dimensions (W x L x H)
120 x 149.5 x 62 mm
(4.75 x 5.89 x 2.45 inch)
Weight
Including Battery: 630 g (1.39 lbs.)
Including Extended Battery: 735 g (1.63 lbs.)
Paper: 125 g (0.28 lbs.)
Power (Nominal Capacity)
EnergyStar® Certified, USB Type-C® Power Delivery Charging (Sink) Support

Smart Battery (7.2 VDC Li-ion, 3400 mAh, Under 3 Hours Charing Time)
Optional: Extended Smart Battery (7.2 VDC Li-ion, 6800 mAh, Under 6 Hours Charing Time)
Display
FSTN LCD (240 x 60 pixels)

Performance Characteristics

Memory
512 MB SDRAM, 512 MB Flash
Interface
USB 2.0 HS + Bluetooth® + WLAN

WLAN: 802.11a/b/g/n/ac (Infrastructure, SoftAP) - WEP40/104, WPA1/2 (PSK, EAP), WPA3(PSK), 802.11k, 802.11v and 802.11r Roaming Standards)

Easy Bluetooth Pairing™ via NFC
Port
Standard: USB Type-C
Optional External Charging/Ethernet 13P

Environment Characteristics

Temperature
Operating: -15 to 50°C (5 to 122°F)
Storage: -30 to 70°C (-22 to 158°F)
Humidity
Operating: 10 to 90% RH
Sealing
IP54
Drop Rate
Drop: 2.5 m (8.2 ft.)
Tumble: 1,500 times (1 m, 3.2 ft.)
MIL-STD-810G Drop (1.22 m, 4 ft.) and Vibration

Software

Emulation
SLCS™, BPL-Z™ (ZPL II®), BPL-C™ (CPCL), BXL/POS™
Driver/Utility
Windows® Driver (Europlus/Seagull), Linux®/macOS® CUPS Driver, Virtual COM USB Driver, Utility Program, OPOS/JPOS Driver, Device Driver for SAP®, Network Auto Installer
Developer Tools
Android™/iOS®/Windows SDK, Linux SDK, Xamarin® SDK, Web Print SDK (Android/iOS/Windows/macOS), Cordova™ Plugin, MAUI SDK, Flutter™ Plugin, React Native® SDK
Design & Print
Label Artist-II™, Label Artist™ Web, Label Artist™ Mobile (Android/iOS), mPrint App (Android/iOS), BarTender® Ultralite for BIXOLON
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 page, Unicode Supported (UTF-8, UTF-16LE, UTF-16BE)
Downloadable Objects
Supporting User-Defined Fonts (TTF, TTE, FNT, CSF, CPF), 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, ISBT-128
2D: Aztec, Codablock, Code 49, Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code, TLC 39

Accessories/Supplies

Included in the Box
Smart Battery, Belt Clip
Options & Accessories
Extended Smart Battery, AC/DC PD Adapter, Power Cord, Linerless Kit, USB Cable (C-C, 1 m),
Compatible Supplies
B-linerless™