_NETSelekt.pl

Retail Warehouse Logistics Manufacturing

XT5-40 Series

4 inch Thermal Transfer
Industrial Label Printer

Premium Performance

RFID

GOOD DESIGN





Accurate RFID Performance

- The XT5-40NR supports UHF RFID print and encode capability
- Extremely close-spaced RFID inlay encoding supported (minimum pitch of 0.6 inch / 16 mm)
- RFID auto-calibration simply reads the RFID tag location



Standard Auto cutter Peeler Rewinder + Peeler

Durability and User Convenience

- Aluminum body and special adhesiveless metal case
- Space-saving design with double folding door
- 3.5 inch full colour or 4.3 inch full colour touch LCD display
- Printing speed up to 14 ips (356 mm/sec)
- 203, 300 or 600 dpi resolution
- The industry's fastest Ethernet (1Gbit/sec) embedded
- Toolless maintenance of roller and print head

XPM BIXOLON



Enhanced Softwares

- SoftAP: Simple Wi-Fi set up to a mobile device
- Smart Connection™ mobile app: Easy switching from SoftAP to Infrastructure mode
- Twin function™: Copy printer settings and data via USB storage
- XPM™: BIXOLON's web-based profile manager (Optional)

Made for iPod iPhone iPad

BIXOLON
a Better Solution for your Business™

XT5-40 Series

4 inch Thermal Transfer
Industrial Label Printer

Specifications

Printer Specifications

Print Method
Thermal Transfer, Direct Thermal

Print Speed
XT5-40: Up to 14 ips (356 mm/sec)
XT5-43: Up to 10 ips (254 mm/sec)
XT5-46: Up to 5 ips (127 mm/sec)

Print Resolution
XT5-40: 203 dpi
XT5-43: 300dpi
XT5-46: 600dpi

Print Width
XT5-40: 104mm
XT5-43: 105.7mm
XT5-46: 105.6mm

Print Length
XT5-40: Up to 4,000 mm
XT5-43: Up to 2,500 mm
XT5-46: Up to 1,000 mm

Sensor
Transmissive(Adjustable),
Reflective (Adjustable), Ribbon-End,
Head open

Media Characteristics

Media Type
Gap, Black Mark, Notch, Continuous,
Fan-Fold

Media Width
25 ~ 114 mm

Media Roll Diameter
Up to 203 mm

Media Thickness
0.06 ~ 0.30 mm

Supply Method
Easy Paper Loading

Inner Core
38.1 ~ 76.2mm, 25.4mm (option)

Ribbon Characteristics

Ribbon Type
Wax, Wax/Resin, Resin, Outside, inside

Ribbon Width
50 ~ 110 mm

Ribbon Length
Up to 450 m

Core Inner Diameter
25.4 mm

Physical Characteristics

Dimensions (W x D 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)

Weight
STD: 13.98Kg (30.82 lbs.)
Rewinder: 17.98Kg (39.64 lbs.)

Electrical
EnergyStar Certified,
Internal Power Adaptor 100-120V/200-240V AC,
50/60Hz

Display
XT5-40 : 3.5 inch full color LCD
XT5-40N : 4.3 inch full color touch LCD

Performance Characteristics

Memory
512 MB SDRAM, 512 MB Flash

Interface
Standard:
USB + Serial + Ethernet[1] + 2 USB Host ports
Optional:
① USB + Serial + Parallel + Ethernet +
2 USB Host ports
② USB + WLAN[1] + Ethernet + 2 USB Host ports
③ USB + WLAN[1] + Parallel + Ethernet +
2 USB Host ports
④ USB + Bluetooth + Ethernet + 2 USB Host ports +
WLAN[2]
⑤ USB + Bluetooth + Parallel + Ethernet +
2 USB Host ports + WLAN[2]

Ethernet: 10/100/1000Mbps (1Gbps)
WLAN[1]: 802.11a/b/g/n (Infrastructure, Ad-hoc,
Wi-Fi Direct, SoftAP)
- WEP40/104, WPA1/2 (PSK, EAP)
WLAN[2]: 802.11a/b/g/n Dongle type - requires a USB
Host port (Optional)
Bluetooth: V4.2 (MFi certified)

Real Time Clock
Supported (Standard)

Environment Characteristics

Temperature
Operating: 5 ~ 40°C (41 ~ 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™

Driver / 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™,
SAP® Device Driver

SDK / Plugin
Android / iOS / Windows SDK, Linux SDK,
Chrome SDK, Xamarin SDK

Application
Label Artist™ Mobile (Android, iOS),
mPrint App (Android, iOS),
mPrint Server (Windows, Android, iOS)

MDM (Optional)
BIXOLON Profile Manager
- XPM™, XCM™ (Windows, Android)

Fonts / Graphics / Symbologies

Fonts
10 SLCS™ / One SLCS™ / 16 BPL-Z™ /
One BPL-Z™ / 9 BPL-D™ / Two BPL-D™ /
5 BPL-E™ / 23 Code Page / 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

Optional
Peeler, Auto Cutter, Rewinder,
1" I.D. Core media supply hanger, Serial cable,
Parallel cable, USB cable

Supplies

B-ribbon™

RFID

Frequency
UHF, 865 ~ 868MHz (EU), 902 ~ 928MHz (KR, USA)

Transmit Power
1W

Modulation
ASK

Protocol
ISO 18000-6C(EPC Class1 Gen2)

Auto Cutter
Optional

Tag Pitch
Min 16mm

BR_XT5-40_EN_JAN21_V1

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