

XD3-40 Series

4-inch Desktop Label Printers



Retail



Warehouse



Healthcare



Logistics

Durable and Cost-Effective



XD3-40t



XD3-40d



Basic Functions

- Printing speeds of up to 5ips (127mm/sec)
- Fully compatible with market-leading programming languages
- Simple to set up through a a single LED
- Smart switch programming languages without setting the mode



User-Friendly Design

- Easy paper loading with adjustable paper guide and holder
- Simply set up media sensor
- Optional peeler and external paper supply
- Toolless maintenance of roller and print head
- Suitable for both half-inch and full-inch core ribbon (74m and 300m)



Multiple Connectives

- Standard: USB
- Optional: USB + Serial + Ethernet

XD3-40 Series

4-inch Desktop Label Printers

Specifications

Printer Specifications

Print Method

XD3-40d : Direct Thermal
XD3-40t : Thermal Transfer or Direct Thermal

Print Speed

Up to 5 ips (127 mm/sec)

Print Resolution

203 dpi

Print Width

Up to 104 mm

Print Length

Up to 1,000 mm

Sensor

Transmissive(Fixed), Reflective(Adjustable),
Ribbon-End (XD3-40t), Head Open

Media Characteristics

Media Type

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

Media Width

15 ~ 118 mm

Media Roll Diameter

Up to 127 mm

Media Thickness

0.06 ~ 0.20 mm

Supply Method

Easy Paper Loading

Inner Core

25.4 ~ 38.1mm

Ribbon Characteristics

Ribbon Type

Wax, Wax / Resin, Resin, Outside

Ribbon Width

33 ~ 110mm

Ribbon Length

Up to 300m

Core Inner Diameter

25.4 mm, 12.7 mm

Physical Characteristics

Dimensions (WxDxH)

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

XD3-40d : 1.7kg (3.75 lbs.)

XD3-40t : 2.6kg (5.73 lbs.)

Electrical

EnergyStar Certified,
External Power Adaptor 100-240V AC,
50/60Hz

Performance Characteristics

Memory

64 MB SDRAM, 128 MB Flash

Interface

Standard: USB
Optional: USB + Serial + Ethernet

Environment Characteristics

Temperature

Operating: XD3-40d: 0 ~ 40°C (32 ~ 104°F)
XD3-40t: 5 ~ 40°C (41 ~ 104°F)

Storage: -20 ~ 60°C (-4 ~ 140°F)

Software

Emulation

SLCS™, BPL-Z™ (ZPLII), BPL-E™ (EPL)

Driver / Utility

Windows Driver (Europlus / Seagull)

Linux / Mac CUPS Driver

Virtual COM USB / Ethernet Driver

Utility Program

OPOS Driver

Bartender Ultralite for BIXOLON

Label Artist-II™

SDK / Plugin

Windows SDK, Linux SDK

Fonts / Graphics / Symbologies

Fonts

Bitmap Fonts (SLCS , BPL-Z, BPL-E) /

Scalable Fonts (SLCS, BPL-Z) /

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, Code49, Data Matrix,

MaxiCode, MicroPDF417, PDF417,

QR Code, TLC39

Accessories

Standard

Cable-USB

Options

Peeler, External Paper Supply

