Bixolon XD5-40d

Bixolon XD5-40d label printer Direct thermal / Thermal transfer 203 x 203 DPI 178 mm/sec Wired & Wireless Wi-Fi



PRINT TECHNOLOGY
Direct thermal / Thermal transfer

RESOLUTION
203 x 203 DPI

PRINT SPEED
178 mm/sec

MAX PRINT WIDTH
10.8 cm

MAX LABEL WIDTH
11.8 cm

CONNECTIVITY
USB, Wi-Fi

OVERVIEW

XD5-40d, 8 dots/mm (203 dpi), EPL, ZPLII, USB, USB Host, RS232, Ethernet, black

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	203 x 203 DPI
Maximum printing width	10.8 cm

Printing

Print speed	178 mm/sec
Print technology	Direct thermal / Thermal transfer

Display

Display resolution	200 x 100 pixels
Display	LCD

Network

Wi-Fi	Yes
Ethernet LAN	No

Memory

Internal memory	64 MB
Flash memory	128 MB

Paper handling

Ribbon width	11 cm
Ribbon length	300 m
Media thickness	0.06 - 0.2 mm
Maximum roll diameter	12.7 cm
Maximum label width	11.8 cm
Autocutter	Yes

Ports & interfaces

Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n)
RS-232 ports	1
Connectivity technology	Wired & Wireless
USB port	Yes

Performance

Mobile operating systems supported	Android, iOS
Built-in barcodes	1D, 2D, AZTECCODE, CODABAR (NW-7), Codablock, Code 11, Code 39, Code 49, Code 93, Code-128 Codabar Library, Data Matrix, EAN13, EAN8, GS1 DataBar, Industrial 2/5, Interleaved 2/5, MSI, MaxiCode, MicroPDF417, PDF417, POSTNET, Plessey, QR Code, TLC39

Design

Product colour	Black
Control type	Buttons

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

Built-in display	Yes

Power

AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

Technical details

Windows operating systems supported	Yes
Mac operating systems supported	Yes
Sustainability certificates	ENERGY STAR

System requirements

Linux operating systems supported	Yes

Operational conditions

Storage temperature (T-T)	-40 - 60 °C
Storage relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	25 - 80%

Weight & dimensions

Width	194 mm
Depth	248 mm
Height	169 mm
Weight	1.89 kg

Packaging content

Cables included	USB

Order or get advice
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

0113 487 7434
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Scan to view this product online.

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