Bixolon XD5-40DK/BEG

Bixolon XD5-40DK/BEG label printer Direct thermal 203 x 203 DPI 178 mm/sec Wired



PRINT TECHNOLOGY
Direct thermal

RESOLUTION
203 x 203 DPI

PRINT SPEED
178 mm/sec

MAX LABEL WIDTH
11.8 cm

CONNECTIVITY
USB

OVERVIEW

Direct Thermal, 7 ips (178 mm/sec), 203 dpi, 108 mm max, 64 MB SDRAM, 128 MB Flash, USB, 1.89kg

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	203 x 203 DPI

Printing

Print speed	178 mm/sec
Print technology	Direct thermal

Network

Wi-Fi	No
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
Core diameters supported	12.7 mm (0.5"), 25.4 mm (1"), 38.1 mm (1.5")

Ports & interfaces

USB 2.0 ports quantity	2
Connectivity technology	Wired
USB port	Yes

Performance

Mobile operating systems supported	Android, iOS
Built-in barcodes	1D, 2D, AZTECCODE, CODABAR (NW-7), Codablock, Code 11, Code 128 (A/B/C), Code 39, Code 49, Code 93, Data Matrix, EAN13, EAN8, GS1 Databar (RSS-14), IMB, Industrial 2/5, Interleaved 2/5, LOGMARS, MSI, MaxiCode, MicroPDF417, PDF417, POSTNET, Plessey, QR Code, Standard 2/5, TLC39, UPC-A, UPC-C
Character sets	5 BPL-E, 16 BPL-Z, SLCS, Unicode

Design

Product colour	Black
Control type	Buttons
Built-in display	No

Power

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

Technical details

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

Windows operating systems supported	Yes
Mac operating systems supported	Yes
Emulations	SLCS, BPL-Z (ZPLII), BPL-E (EPL)
Sustainability certificates	ENERGY STAR

System requirements

Linux operating systems supported	Yes

Operational conditions

Storage temperature (T-T)	-20 - 60 °C
Storage relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 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
website@barcodegenie.co.uk
Scan to view this product online.

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