Zebra ZT111

Zebra ZT111 label printer Direct thermal 300 x 300 DPI Wired & Wireless Ethernet LAN Wi-Fi



PRINT TECHNOLOGY
Direct thermal

RESOLUTION
300 x 300 DPI

MAX PRINT WIDTH
10.4 cm

MAX LABEL WIDTH
11.4 cm

CONNECTIVITY
USB, Ethernet, Wi-Fi

PRINTER LANGUAGES
EPL, EPL2, ZBI, ZPL, ZPL II

OVERVIEW

Direct thermal, 300 DPI, 256MB SDRAM, 256MB Flash, Print Width 104mm, Print Speed 6ips, Print Length 1854mm, Media Width 19.4mm - 114mm, Media Thickness 0.076 - 0.25mm, 432 x 241 x 279mm, 7.7kg

KEY FEATURES

- Print methods: direct-thermal or thermal-transfer
- Construction: metal frame and plastic enclosures
- Bi-fold media door with large clear window
- Side-loading supplies path for simplified media and ribbon loading
- Thin film printhead with E3™ Element Energy Equalizer for superior print quality
- Five color LEDs for quick printer status
- Three button keypad
- ZebraDesigner Essentials – easy label design tool free at

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	300 x 300 DPI
Maximum printing width	10.4 cm
Maximum print height	185.4 cm

Printing

Colour	No
Print technology	Direct thermal

Display

Display	No

Network

Wi-Fi	Yes
Ethernet LAN	Yes

Memory

Internal memory	256 MB
Flash memory	256 MB

Paper handling

Ribbon width	11 cm
Ribbon length	450 m
Media thickness	0.076 - 0.25 mm
Maximum roll diameter	8.13 cm
Maximum label width	11.4 cm
Core diameter	2.54 cm

Ports & interfaces

Wi-Fi standards	Wi-Fi 5 (802.11ac)
USB 2.0 ports quantity	1
RS-232 ports	1

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

Connectivity technology	Wired & Wireless
USB port	Yes

Performance

Mobile operating systems supported	Android, iOS
Built-in barcodes	AZTECCODE, Codablock, Code 11, Code 128 (A/B/C), Code 39, Code 49, Code 93, Data Matrix, EAN13, EAN8, GS1 Databar (RSS-14), MSI, MaxiCode, MicroPDF417, PDF417, QR Code, TLC39, UPC-A, UPC-E
Certification	IEC 62368-1, EN55022 Class B, EN55024, EN55035, EN61000-3-2, EN61000-3-3, FCC Class B, ICES-003, FCC 15.209; 15.247(d), IC RSS 247, EN 300 328, EN 301 893, EN 62311, cTUVus, CE Marking, UKCA, VCCI, RCM, S- Mark, CCC, CU EAC, BSMI, KCC, and BIS
Page description languages	EPL, EPL2, ZBI, ZPL, ZPL II

Design

Product colour	Black
Built-in display	No

Power

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

Technical details

Windows operating systems supported	Yes
Sustainability compliance	Yes
Sustainability certificates	ENERGY STAR
Compliance certificates	BSMI, CCC, CE, EAC, KCC, UKCA, VCCI, cTUVus

Operational conditions

Storage temperature (T-T)	-40 - 60 °C
Storage relative humidity (H-H)	5 - 85%
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	20 - 85%

Weight & dimensions

Width	241 mm
Depth	432 mm
Height	279 mm
Weight	7.7 kg

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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