Zebra ZT610

Zebra ZT610 label printer Thermal transfer 600 x 600 DPI 152 mm/sec Wired & Wireless Ethernet LAN Bluetooth



PRINT TECHNOLOGY
Thermal transfer

RESOLUTION
600 x 600 DPI

PRINT SPEED
152 mm/sec

MAX PRINT WIDTH
10.4 cm

CONNECTIVITY
USB, Ethernet, Bluetooth

PRINTER LANGUAGES
ZPL, ZPL II

OVERVIEW

ZT610 Industrial Printer TT, 6ips, 600dpi, 1GB RAM, 2GB Flash, Serial, USB, Gigabit Ethernet, Bluetooth 4.0, Rewind

TECHNICAL SPECIFICATIONS

Print quality

Vertical printing	Yes
Maximum resolution	600 x 600 DPI
Maximum printing width	10.4 cm

Printing

Rotated printing	Yes
Print speed	152 mm/sec
Print technology	Thermal transfer

Design

Navigation key	Yes
Housing material	Metal
Display diagonal	10.9 cm (4.3")
Colour display	Yes
Display	LCD
Product colour	Black, Grey
Built-in display	Yes

Network

Wi-Fi	No
Ethernet LAN	Yes

Memory

Internal memory	1024 MB
Flash memory	2048 MB

Paper handling

Ribbon width	11 cm
Ribbon length	450 m
Media thickness	0.058 - 0.25 mm
Maximum roll diameter	20.3 cm
Maximum label length	762 m
Core diameter	7.62 cm

Ports & interfaces

USB 2.0 ports quantity	3
RS-232 ports	1
Connectivity technology	Wired & Wireless
Bluetooth version	4.0
Bluetooth	Yes
USB port	Yes

Performance

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

Built-in barcodes	1D, 2D, AZTECCODE, CODABAR (NW-7), Code 11, Code 128 (A/B/C), Code 39, Code 49, Code 93, Data Matrix, EAN13, EAN8, Industrial 2/5, Interleaved 2/5, MaxiCode, MicroPDF417, PDF417, POSTNET, QR Code, TLC39, UPC-A, UPC-E
Number of fonts	16
Processor frequency	800 MHz
Plug and Play	Yes
Built-in processor	Yes
Page description languages	ZPL, ZPL II

Power

AC input voltage	90 - 265 V
AC input frequency	47-63 Hz

Technical details

Sustainability certificates	ENERGY STAR

Operational conditions

Storage temperature (T-T)	-30 - 60 °C
Storage relative humidity (H-H)	20 - 85%
Operating temperature (T-T)	5 - 40 °C
Operating relative humidity (H-H)	20 - 85%

Weight & dimensions

Width	268.2 mm
Depth	505 mm
Height	395.7 mm
Weight	22.7 kg

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

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Scan to view this product online.

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