Zebra ZT111 Industrial Barcode Printer TT, 300 DPI, USB+RS232+LAN+BT

When your labeling needs demand more than a desktop printer can deliver and you're looking to add an industrial printer, you shouldn't have to compromise between budget and quality. With Zebra's ZT111, you don't have.The durable Zebra ZT111 is a powerful entry-level industrial label printer. It offers a wide range of different print functions and a high print speed. As a result, it creates high-quality labels reliably and quickly at resolutions of 203 or 300 dpi.

With its space-saving footprint, future-oriented upgradeability and large ribbon roll capacity, the ZT111 enhances productivity and flexibility. It offers out-of-the-box network connectivity via Ethernet and supports simplified PrintTouch tap-to-pair printer configuration via compatible mobile devices via Bluetooth Low Energy. Other interfaces include a standard USB host port and optional Wi-Fi 5 and Bluetooth 5.1. Also, the ZT111 is compatible with Zebra Print DNA tools, ensuring fast configuration, deployment and secure management of the printer.

Key features:

- Fast print speeds up to 10 ips at 203 dpi
- The easy-to-use 3-button interface with 5 status icons
- Industrial construction - metal frame and plastic enclosures
- Bi-fold media door with large clear window
- Zebra Print DNA Basic

Technical Description

Functionality & Operation

Maximal print length	1854mm
Print speed	152mm/sec
Commands set	ZPLII
Print resolution	300dpi
Print mode	thermal-transfer, direct thermal
WPAN Features	Bluetooth® Low Energy 5.1
Wireless communication	Bluetooth®
Communication interface	USB, USB Host, RS232, Ethernet
Maximal print width	104mm
Memory	256MB SDRAM, 256 MB on-board linear Flash memory
Fonts	7 bitmapped, 1 smooth-scalable (CG Triumvirate™ Bold Condensed*) Pre-loaded Unicode™-compliant scalable fonts for EMEA character
1D Barcode Symbologies	Code 11, Code 128, Code 39, Code 93, Code 128 subset A.B.C., ISBT-128, UPC/EAN, Postnet, Plessey, Industrial 2 of 5, Standard 2 of 5, Interleaved 2 of 5, Logmars, Codabar, MSI
2D Code Symbologies	Aztec, Codablock F, PDF417, Code 49, Data Matrix, MaxiCode, QR code, MicroPDF417, RSS, TLC-39, Composite codes

Optical

Sensors	transmissive, reflective

Electrical

Power Source	Universal auto-ranging (PFC-compliant) powersupply 100-240 VAC; 50-60 Hz, ENERGY STAR certified

Mechanical

Dimensions	Width: 241mm, Height: 279mm Length: 432mm
Weight	7.7kg

Consumables

Max. ribbon length	450m
Maximal roll diameter	203mm
Maximal paper width	114mm
Minimal paper width	19.4mm
Ribbon core diameter	25.4mm
Media core diameter	25 to 76mm
Ribbon width	51 to 110mm
Media thickness	0.076 to 0.25mm
Media type	continuous, black-marked media, notch, Roll-feed

Environment

Operating temperature	5 to 40°C
Operating humidity (non-condensing)	20 to 85%
Storage temperature	-40 to 60°C
Storage humidity (non-condensing)	5 to 85%

Others

Certifications	IEC 62368-1, EN55022 Class B, EN55024, EN55035, EN61000-3-2, EN61000-3-3, FCC ClassB, ICES-003, FCC 15.209; 15.247(d), IC RSS 247, EN 300 328, EN 301 893, EN 62311, cTUVus, CEMarking, UKCA, VCCI, RCM, S- Mark, CCC, CU EAC, BSMI, KCC, & BIS
Warranty	1 year