



Zebra ZD230T Thermal Transfer Desktop Printer

Product Specification

Brand	Zebra
Model	ZD230t
Type	Thermal Transfer Desktop Printer
Media Handling	Factory installed peeler or cutter
Memory	128 MB Flash 128 MB SDRAM
Resolution	203 dpi/8 dots per mm
Print Speed	6 in./152 mm per second or 4 in./102 mm per second
Print Width	4.09 in./104 mm for 203 dpi
Dimension	Thermal Transfer : 10.5 in. L x 7.75 in. W x 7.5 in. H 267 mm L x 197 mm W x 191 mm H Direct Thermal : 8.6 in. L x 6.9 in. W x 5.9 in. H 220 mm L x 176 mm W x 151 mm H
Bar Code Ratios	2:1 and 3:1
1D Bar Codes	Code 11, Code 39, Code 93, Code 128, ISBT-128, UPC-A, UPC-E, EAN-8, EAN-13, UPC and EAN 2-or 5-digit extensions, Plessey, Postnet, Standard 2-of-5, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Codabar and Planet Code
2D Bar Codes	Codablock, PDF417, Code 49, DataMatrix, MaxiCode, QR Code, MicroPDF, Aztec

Fonts and Graphics	16 resident expandable ZPL II bitmap fonts Two resident scalable ZPL fonts Five resident expandable EPL2 fonts Native open-type font support Unicode compliant for multi-language, on demand thermal printing 50 MB user available non-volatile memory, 8 MB user available SDRAM
Maximum Label Length	39.0 in./991 mm
Media Width	1.00 in./25.4 mm to 4.4 in./112 mm
Media Roll Size	5.00 in./127 mm outer diameter Core inner diameter: 0.5 in. (12.7 mm) and 1.0 in. (25.4 mm) standard, 1.5 in. (38.1 mm)
Thickness	0.003 in. (0.08 mm) min.; 0.0075 in. (.1905 mm) max. (tear-off mode only)
Supported Media Types	Roll-fed or fan-fold, die cut or continuous with or without black mark, tag stock, continuous receipt paper, and wristbands
Ribbon Outside Diameter	2.6 in./66 mm (300 m); 1.34 in./34 mm (74 m)
Maximum Ribbon Length	984 ft. (300 m)
Ribbon Ratio	1:4 media to ribbon (300 m) 1:1 media to ribbon (74 m)
Ribbon Width	1.33 in./33.8 mm ~ 4.3 in./109.2 mm
Ribbon Core I.D	300 Meter ribbon 1 in./25.4 mm 74 Meter ribbon 0.5 in./12.7 mm
Operating Temperature	40° to 105° F/4.4° to 41° C
Storage Temperature	40° to 140° F/-40° to 60° C
Operating Humidity	10% to 90% non-condensing
Storage Humidity	5% to 95% non-condensing
Electrical Interface	Auto-detectable (PFC Compliant) 100-240VAC, 50-60Hz; ENERGY STAR qualified
Regulatory	IEC 60950-1, EN55022 Class B, EN55024, 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, VCCI, C-Tick, S-Mark, CCC, CU, BSMI, KCC, SABS, IN-Metro, BIS, NOM