

## ZT230 Metal Industrial Barcode Printer, 203 DPI, USB+RS232+LAN

The ZT200 series has been designed for ease of use, versatility and outstanding value. ZT230: Rugged all-metal case for long-lasting use; 450m ribbon capacity for increased uptime and fewer ribbon changes. ZT220: Durable high-impact polymer case for long-lasting use; 300m ribbon capacity; Simple single-use three-button user interface.

Space-saving design • Compact footprint and streamlined design fits easily in confined areas where space is at a premium • Elegant space-saving design with unique bi-fold door (requires 102mm/4" of opening space) fits easily into tight spaces, maximising work space Fast installation and integration • Ideal replacement printer for older Stripe and S4M models • Multiple connectivity options: parallel, 10/100 Ethernet, 802.11b/g/n wireless • Icon-based status LEDs provide immediate and easily visible printer status Intuitive, effortless media loading • Side-loading design eliminates complicated threading of supplies • Colour-coded cues give even first-time users visual guidance for loading ribbon and media • Illuminated moveable sensor is visible through the media for trouble-free sensor-position adjustment Print quality • Engineered for greater print precision with finetuned adjustments • Crisp, clean text and barcodes – even on narrow media Zebra reliability and durability • Built for light industrial and commercial environments • Energy Star®-compliant • Drive system designed for optimal performance, with minimal maintenance required Simplified serviceability • Easy, tool-less platen and printhead removal enable simple cleaning and replacement • Simple interchangeable connectivity options enable rapid printer changes and upgrade • Only three common tools needed for basic service



# Technical Description

## Functionality & Operation

Print resolution	203dpi
Print resolution	300dpi , optional
Print mode	thermal-transfer
Maximal print length	3988mm (203 dpi)
Maximal print length	1854mm (300 dpi)
Maximal print width	104mm
Memory	128MB Flash
Print speed	152mm/sec (6 ips)
2D Code Symbolologies	all standard 2D-Codes
1D Barcode Symbolologies	All standard one-dimension barcodes

## Consumables

Max. ribbon length	450m
Media type	black-marked media, paper and thermal-paper labels, tags
Media thickness	0.076 to 0.25mm
Ribbon width	40 to 110mm
Max. ribbon diameter	81mm (ZT230)
Maximal roll diameter	203mm
Maximal roll diameter	152mm
Maximal paper width	114mm
Minimal paper width	19mm

## 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

Warranty	2 years
Certifications	VCCI, ICES-003 Class B, IEC 60950-1, UL, C-Tick, CCC, CE, FCC (Class B)

### CODEWARE, s.r.o.

Jaromírova 484/37  
120 00 Praha 2 - Nusle  
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444  
codeware@codeware.cz  
<https://www.codeware.cz/>

