



## Zebra ZT230 - Label printer - thermal transfer

Roll (11.4 cm) - 300 dpi - up to 152 mm/sec - USB - LAN - serial

|                       |                  |
|-----------------------|------------------|
| Group                 | Printers         |
| Manufacturer          | Zebra            |
| Manufacturer item no. | ZT23043-T0E200FZ |

### Description

Zebra incorporated extensive customer feedback to create the ZT200 series printers, which feature space-saving design, effortless setup, intuitive user operation, and ease of service and maintenance.

Whether you are adopting barcode technology for the first time or upgrading existing printer models, the ZT200 series is the right choice for a variety of labeling applications. This innovative printer provides many user benefits

The ZT200 series offers a streamlined design and smaller footprint. ZT200 series printers require minimal operator training and benefit from tool-less standard component maintenance and a durable design to minimize service. Your IT staff will appreciate the backwards compatibility, since it allows for these printers to be up and running with minimal time and effort.

The ZT200 series has been designed for ease of use, versatility and outstanding value.

### Main features

|                              |                                                                                                                                        |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Product Description          | Zebra ZT230 - label printer - B/W - thermal transfer                                                                                   |
| Printer Type                 | Label printer - thermal transfer - B/W                                                                                                 |
| Weight                       | 9.1 kg                                                                                                                                 |
| Localisation                 | United Kingdom, Europe                                                                                                                 |
| Max Media Size               | Roll (11.4 cm)                                                                                                                         |
| Min Media Size (Custom)      | 19.4 mm                                                                                                                                |
| Max Media Size (Custom)      | 114 mm x 991 mm                                                                                                                        |
| Print Speed                  | Up to 152 mm/sec - B/W - Roll (11.4 cm)                                                                                                |
| Max Resolution (B&W)         | 300 dpi                                                                                                                                |
| Interface                    | USB, LAN, serial                                                                                                                       |
| Processor                    | 400 MHz                                                                                                                                |
| RAM Installed (Max)          | 128 MB SDRAM                                                                                                                           |
| Flash Memory Installed (Max) | 128 MB                                                                                                                                 |
| Language Simulation          | ZPL, ZPL II, Extensible Mark-up Language (XML)                                                                                         |
| Barcodes                     | Code 39, Industrial 2 of 5, Code 49, CODABLOCK, ISBT 128, QR code, MaxiCode, Aztec code, LOGMARS, EAN/JAN-8, EAN/JAN-13, UPC-A, UPC-E, |



|                         |                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | MicroPDF417, Codabar, Code 11, Interleaved 2 of 5, Postnet, PDF417, Data Matrix, PLANET, TLC39, Plessey, Code 128B, Code 128C, Code 128A, Standard 2 of 5 |
| Media Type              | Labels, continuous paper labels, die cut labels                                                                                                           |
| Networking              | Print server - Ethernet, Fast Ethernet                                                                                                                    |
| Printer Features        | Zebra Programming Language (ZPL) support, XML-enabled printing, Multi-level Element Energy Equalizer (E3)                                                 |
| Power                   | AC 120/230 V                                                                                                                                              |
| Microsoft Certification | Compatible with Windows 7                                                                                                                                 |
| Dimensions (WxDxH)      | 24.2 cm x 43.2 cm x 27.7 cm                                                                                                                               |

## Extended details

|                          |                                                                                                                                                                                                                                                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                          | <b>General</b>                                                                                                                                                                                                                                                                                            |
| Printer Type             | Label printer - thermal transfer - monochrome                                                                                                                                                                                                                                                             |
| Localisation             | United Kingdom, Europe                                                                                                                                                                                                                                                                                    |
|                          | <b>Printer</b>                                                                                                                                                                                                                                                                                            |
| Print Speed              | Up to 152 mm/sec - B/W - 300 dpi - Roll (11.4 cm)                                                                                                                                                                                                                                                         |
| Built-in Devices         | Status LCD                                                                                                                                                                                                                                                                                                |
| Connectivity Technology  | Wired                                                                                                                                                                                                                                                                                                     |
| Interface                | USB, LAN, serial                                                                                                                                                                                                                                                                                          |
| Max Resolution (B&W)     | 300 dpi                                                                                                                                                                                                                                                                                                   |
| Language Simulation      | ZPL, ZPL II, Extensible Mark-up Language (XML)                                                                                                                                                                                                                                                            |
| Fonts Included           | 1 x scalable   7 x bitmapped                                                                                                                                                                                                                                                                              |
| Barcodes                 | Code 93, Industrial 2 of 5, Code 39, Code 49, CODABLOCK, ISBT 128, QR code, MaxiCode, Aztec code, LOGMARS, EAN/JAN-8, EAN/JAN-13, UPC-A, UPC-E, MicroPDF417, Codabar, Code 11, Interleaved 2 of 5, Postnet, PDF417, Data Matrix, PLANET, TLC39, Plessey, Code 128B, Code 128C, Code 128A, Standard 2 of 5 |
| Printer Features         | Zebra Programming Language (ZPL) support, XML-enabled printing, Multi-level Element Energy Equalizer (E3)                                                                                                                                                                                                 |
|                          | <b>Processor</b>                                                                                                                                                                                                                                                                                          |
| Processor                | 400 MHz                                                                                                                                                                                                                                                                                                   |
|                          | <b>RAM</b>                                                                                                                                                                                                                                                                                                |
| RAM Installed (Max)      | 128 MB                                                                                                                                                                                                                                                                                                    |
| Technology / Form Factor | SDRAM                                                                                                                                                                                                                                                                                                     |
|                          | <b>Flash Memory</b>                                                                                                                                                                                                                                                                                       |
| Flash Memory             | 128 MB                                                                                                                                                                                                                                                                                                    |
|                          | <b>Media Handling</b>                                                                                                                                                                                                                                                                                     |
| Media Type               | Labels, continuous paper labels, die cut labels                                                                                                                                                                                                                                                           |
| Max Media Size           | Roll (11.4 cm)                                                                                                                                                                                                                                                                                            |
| Min Media Size (Custom)  | 19.4 mm                                                                                                                                                                                                                                                                                                   |
| Max Media Size (Custom)  | 114 mm x 991 mm                                                                                                                                                                                                                                                                                           |
| Media Sizes              | Roll (1.94 - 11.4 cm)                                                                                                                                                                                                                                                                                     |
| Max Printing Width       | 104 mm                                                                                                                                                                                                                                                                                                    |



|                                           |                                                                                                                                                                                        |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Max Printing Length                       | 1854 mm                                                                                                                                                                                |
| Media Thickness Range                     | 0.076 mm - 0.25 mm                                                                                                                                                                     |
| Roll Maximum Outer Diameter               | 203 mm                                                                                                                                                                                 |
| Roll Core Diameter                        | 76 mm, 25 mm                                                                                                                                                                           |
| Media Feeders                             | 1 x manual - 1 roll - Roll (11.4 cm)                                                                                                                                                   |
| <b>Networking</b>                         |                                                                                                                                                                                        |
| Networking                                | Print server                                                                                                                                                                           |
| Network Controller Name                   | ZebraNet 10/100 Print Server                                                                                                                                                           |
| Data Link Protocol                        | Ethernet, Fast Ethernet                                                                                                                                                                |
| <b>Expansion / Connectivity</b>           |                                                                                                                                                                                        |
| Connections                               | 1 x RS-232 - 9 pin D-Sub (DB-9)   1 x USB   1 x LAN                                                                                                                                    |
| <b>Miscellaneous</b>                      |                                                                                                                                                                                        |
| Compatible with Windows 7                 | "Compatible with Windows 7" software and devices carry Microsoft's assurance that these products have passed tests for compatibility and reliability with 32-bit and 64-bit Windows 7. |
| Compliant Standards                       | VCCI, C-Tick, BSMI, EN 61000-3-2, ICES-003, NOM, IEC 60950, EN 61000-3-3, EN55024, EN55022 Class B, FCC Part 15 B, CCC, KCC, GOST-R, S Mark, cTUVus, UkrSEPRO                          |
| <b>Power</b>                              |                                                                                                                                                                                        |
| Power Device                              | Power supply - internal                                                                                                                                                                |
| Voltage Required                          | AC 120/230 V                                                                                                                                                                           |
| Frequency Required                        | 47 - 63 Hz                                                                                                                                                                             |
| <b>Environmental Standards</b>            |                                                                                                                                                                                        |
| ENERGY STAR                               | Yes                                                                                                                                                                                    |
| <b>Manufacturer Warranty</b>              |                                                                                                                                                                                        |
| Service & Support                         | Limited warranty - 1 year                                                                                                                                                              |
| <b>Environmental Parameters</b>           |                                                                                                                                                                                        |
| Min Operating Temperature                 | 5 °C                                                                                                                                                                                   |
| Max Operating Temperature                 | 40 °C                                                                                                                                                                                  |
| Humidity Range Operating                  | 20 - 85% (non-condensing)                                                                                                                                                              |
| <b>Dimensions &amp; Weight</b>            |                                                                                                                                                                                        |
| Width                                     | 24.2 cm                                                                                                                                                                                |
| Depth                                     | 43.2 cm                                                                                                                                                                                |
| Height                                    | 27.7 cm                                                                                                                                                                                |
| Weight                                    | 9.1 kg                                                                                                                                                                                 |
| <b>Dimensions &amp; Weight (Shipping)</b> |                                                                                                                                                                                        |
| Weight (Shipping)                         | 11.4 kg                                                                                                                                                                                |