

ZEBRA 110Xi4



Standard Features

- Print methods: Thermal transfer or direct thermal
 - Construction: 12-gauge steel frame
 - Single 32 bit 133 Mhz RISC processor
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More Standard Features

- 16 MB SD RAM; 8 MB non-volatile Flash memory
 - Automatic media/ribbon sensing capability
 - Improved head test for element out
 - Auto calibration
 - Clear media side door for ease of supplies monitoring
 - 300 unique darkness settings
 - RS-232, Parallel ports
 - USB 2.0 port
 - Internal ZebraNet 10/100 PrintServer
 - ZPL or ZPL II Programming Language
 - XML enabled printing
 - Mirror feature allows user-defined printer configurations to be retrieved from the network
 - Create and design customizable printer LCD menus
 - Large (240W x 128H pixel), graphical, multilingual, backlit LCD display
 - Transmissive and reflective media sensors
 - Multi-level Element Energy Equalizer (E³) for superior print quality
 - Unicode™ - Compliant
 - Intelligent printhead
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Printer Specifications

Resolution: 203 dpi (8 dots/mm)

300 dpi (12 dots/mm)

600 dpi (23.5 dots/mm)

Memory

- 16 MB SDRAM
- 8 MB Flash

Print width: 4.0" (102mm)

Print length: 150" (3810 mm) maximum with 110Xi4 203 dpi using continuous media

Print speed: Up to 14" per second

Media sensors: Reflective, Transmissive

Media Characteristics

Maximum label and liner width: 4.5" (114mm)
Minimum label and liner width: .79" (20mm)
Maximum label and liner length: 39" (991mm) non-continuous to 150"
(3810mm) continuous media
Maximum roll diameter: 8.0" (203mm)
Core diameter: 3" (76mm)
Media thickness: .003" (.076mm) to .012" (.305mm)
Media types: black mark, continuous, roll-fed, die-cut, fanfold

Ribbon Characteristics

Outside diameter: 3.2" (81.3mm)
Standard length: 1476' (450m) or 984' (300m)
Ratio: 2:1 or 3:1 media roll to ribbon ratios
Ribbon width: .79" (20mm) to 4.33" (110mm)
Ribbon setup: Ribbon wound ink side out
ID Core: 1.0" (25.4 mm)

Operating Characteristics

Operating temperature TT: Operating temperature: 40° F (5° C) to 105° F (40° C)
Thermal transfer DT: Operating temperature: 32° F (0° C) to 105° F (40° C)
Direct thermal Storage temperatures: -40° F (-40° C) to 140° F (60° C)
Operating humidity: 20% to 85% non-condensing relative humidity
Storage humidity: 5% to 85% non-condensing relative humidity
Electrical: Universal power supply with power factor connection 90-264 VAC; 48 - 62 Hz
Agency approvals

- BSMI
- cTUVus
- CCC
- CE
- C-Tick
- EN55022 Class B
- EN55024
- EN61000-3-2,3
- FCC Class B
- GOST-R
- ICES-003 Class B
- IEC 60950-1 / EN60950
- KCC

- NOM
 - S Mark
 - STB
 - UkrSEPRO
 - VCCI
 - ZIK
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Physical Characteristics

Width: 10.31" (261.9mm)

Height: 15.5" (393.7 mm)

Depth: 20.38" (517.5 mm)

Weight: 50 lbs (22.7 kg)