

ZEBRA 220Xi4

Standard Features

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



More Standard Features

- 16 MB SDRAM; 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 pixels), multilingual, backlit, graphical LCD display
- Transmissive and reflective media sensors
- Multi-level Element Energy Equalizer (E³) for superior print quality
- Unicode™ - Compliant
- Intelligent printhead

Printer Specifications

Resolution: 203 dpi (8 dots/mm)

300 dpi (12 dots/mm)

Memory

- 16 MB SDRAM
- 8 MB Flash

Print width: 8.5" (216mm)

Print length: 150" (3810mm) using continuous media

Print speed: Up to 10" per second (203 dpi)

Media sensors: Reflective, Transmissive

Media Characteristics

Maximum label and liner width: 8.8" (224mm)

Minimum label and liner width: 4.25" (108mm)

Maximum label and liner length: 39" (991mm) non-continuous to 150" (3810mm) continuous media

Maximum roll diameter: 8" (203mm)

Core diameter: 3.0" (76mm)

Media thickness: .003" (.076mm) to .012" (.305mm)

Media types: continuous, black mark, roll-fed, die-cut, fanfold

Ribbon Characteristics

Outside diameter: 3.2" (81.3mm)

Standard length: 1476' (450m) or 984' (300m)

Ratio: 2:1 and 3:1 media roll to ribbon ratios

Ribbon width: 4.25" (108mm) to 8.6" (220mm)

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: 15.81" (401.6mm)

Height: 15.5" (393.7 mm)

Depth: 20.38" (517.5 mm)

Weight: 72 lbs (32.7 kg)