

## Specifications at a Glance\*

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### Standard Features

- Quick & easy media cartridge loading
- Automatic media loading—no user contact with the media during loading or removal
- 300 dpi print resolution (12 dots/mm)
- Prints at 2\*/51 mm per second
- Direct thermal printing of bar codes, text, and graphics
- Dual-wall frame, impact resistant plastic
- ZPL\* or ZPL II\* programming language
- 32 bit RISC processor
- 16 MB Std SDRAM memory (4 MB available to user)
- 8 MB Std Flash memory (2 MB available to user)
- Zebra E<sup>3</sup>™ Printhead Energy Control
- Dual communications interface: Serial & USB
- Odometer for print length tracking
- Illuminated Media Low/Media Out indicator
- Tool-less printhead and platen replacement
- Unicode™ compliant for multi-language printing
- XML-Enabled printing—allows XML communications from information systems
- Instant media calibration—no wasted media
- 16 resident expandable bitmap fonts
- One resident scalable font
- Standard tear-off mode feature

### Printer Specifications

#### Resolution

300 dpi/12 dots per mm

#### Memory

- 16 MB Std SDRAM memory (4 MB available to user)
- 8 MB Std Flash memory (2 MB available to user)
- 64 MB (58 MB user available) Flash memory (Factory installed option)

#### Maximum print length

22.0\*/558 mm

#### Minimum print length

3\* (76 mm )

#### 3 media widths

0.75\*/19.05 mm, 1\*/25.4 mm, 1.1875\*/30.16 mm

#### Print speed

2\*/51mm per second

#### Media sensors

Head-up, Media low, and Media out sensors

### Networking Options

#### Ethernet—ZebraNet® 10/100 Internal Print Server

Factory installed only, offered in combination with serial and USB interfaces

#### Wireless 802.11b/g

Factory installed only, offered in combination with serial and USB interfaces. Advanced wireless security—including WPA and WPA2

### Agency Approvals

#### Emissions

FCC Part 15, Subpart B, VCCI, C-Tick

#### Emissions and Susceptibility

(CE): EN55022 Class-B, and EN55024

#### Safety

CB Scheme IEC 60950-1:2001, TUV NRTL

#### Power Supply

IEC 60601-1:1995