



# Stripe® Series

Thermal, On-demand Bar Code Printers

**Weighing less than 17 lbs. each, these economical, full-size printers are in a class all their own.**

With Zebra Stripe Series® printers, you can count on consistent, reliable performance at an affordable price. The S400™ and S600™ feature state-of-the-art technology. Each can accommodate a full-sized roll of media within the printer, minimizing media maintenance and label contamination by air-borne dust or moisture. Lightweight, yet highly durable, these printers can be easily moved from one workstation to the next, anywhere they are required.



## Stripe® Series

### Full-size, Economical Printer

- Full-size, eight-inch O.D. media roll accommodation
- Multiple media handling options (e.g. cutter, rewind)
- Affordably priced

### Simple, Reliable Operation

- Easy-to-use, color-coded operator cues
- Innovative, ribbon release mechanism for simplified ribbon replacement
- Toggle-pressure printhead for optimum print quality

### State-of-the-art Technology

- Flash memory (standard on S600)
- Auto-calibration
- Auto-synchronization of serial ports
- Standard bar code and 2D symbology algorithms reside in memory for faster printing

### For more information

Contact your Zebra representative for additional printer specifications. For information on Zebra's other printers, supplies, software and accessories, ask your reseller, call +1 800.423.0442, or visit our Web site.

[www.zebra.com](http://www.zebra.com)



Zebra Bar Code Products

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#### Other Locations

*United States:* California, Florida, Rhode Island, Utah, Wisconsin

*Europe:* France, Germany, United Kingdom

*Asia:* Hong Kong, Japan, Seoul, Singapore



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When it's on the line.™

### Standard Features

- Print methods: Thermal transfer or direct thermal
- Construction: Polycarbonate plastic case
- Smooth scalable fonts
- 15 standard bar codes and seven two-dimensional symbologies resident in printer
- Label tear-off feature
- Transmissive sensor
- Fully enclosed 8" O.D. media compartment
- Zebra's E<sup>3</sup> Printhead Energy Control
- Auto-calibration
- Auto-synchronization of serial ports

### Zebra Programming Language (ZPL® & ZPL II®)

- Universal language for Zebra printers. Simplifies label formatting and enables compatibility with other Zebra printers.

### Operating Characteristics

#### Environment

- Operating Temp. 40°F/5°C to 105°F/40°C
- Storage/Environ. -40°F/-40°C to 140°F/60°C
- Operating Humidity 20-85% non-condensing
- Storage Humidity 5-85% non-condensing

#### Electrical

- Internal automatic switching power supply 110VAC +/-20%, 230VAC +/-15%, 47-63Hz

#### Communication Interface Capabilities

- Auto-synchronizing RS-232C serial port
- Error detection CRC protocol

#### Agency Approvals

- CSA 22.2 (No. 950); UL 1950; CISPR 22 (Class B); IEC 950/EN 60950; 801-2, -3 and -4 standards; FCC (Class B); CE compliance

### Media Characteristics

For optimum print quality and printer performance, use Genuine Zebra supplies.

#### Labels

- Max. Roll Size
- 8"/203mm O.D. on a 3"/76mm I.D. core

- Thickness (label & liner)
- .0023"/.058mm-.012"/.305mm

#### Media Type

- Continuous or fanfold, die-cut, black mark, perforated, notched, tag stock

#### Ribbons

Ribbon is recommended to be at least as wide as media.

#### Max. Roll Size

- 3.2"/81mm O.D. on a 1"/25.4mm I.D. core

#### Standard Lengths

- 1,476'/450m; provides 3:1 media roll to ribbon ratio

#### Ribbon Set-up

- Ribbon wound ink side out

### Fonts/Graphics/Symbologies

#### Fonts and Character Sets

- Standard Fonts: 9 bitmapped (16 in S400), 1 smooth scalable (CG Triumvirate™ Bold Condensed)
- Sets: IBM® Code Page 850 International character set
- Optional European and Asian font sets

#### Graphic Features

- Supports user-defined fonts and graphics—including custom logos
- ZPL II drawing commands—including boxes and lines

#### Bar Code Symbologies

- Linear Bar Codes: Code 11, Code 39, Code 93, Code 128, UPC-A, UPC-E, EAN-8, EAN-13, UCC/EAN 128, UPC and EAN 2 or 5 digital extensions, Plessey, POST-NET, Standard 2 of 5, Industrial 2 of 5, Interleaved 2 of 5, LOGMARS, MSI, Codabar
- Two-Dimensional: CODABLOCK, PDF-417, Code 49, DataMatrix, Maxi Code, QR Code, Micro PDF-417

### Options and Accessories

- Up to 8MB Flash memory
- Cutter; Label peel-off
- Reflective media sensor
- ZebraNet® PrintServer II (for Ethernet connectivity)
- BAR-ONE® software
- European and Asian font sets

\*Specifications listed are for base model printers with standard features only unless otherwise

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S 4 0 0



S 6 0 0

Both the S400 and S600 are perfect for moderate printing needs in commercial or light industrial applications, including:

- Professional/Business offices
- Hospitals and healthcare; medical laboratories
- Incoming product labeling
- Receipts and ticketing
- On-demand shipping labels and parts tracking

### S400

#### Maximum Print Area

Width: 4.09"/104mm

Length:

36"/914mm (with standard memory)

#### Resolutions

203dpi/8dots/mm

#### Maximum Print Speed

4"/102mm per second

#### Memory

Standard: 1MB DRAM

Optional: Up to 8MB Flash

#### Physical Characteristics

Width: 8.25"/210mm

Depth: 17"/432mm

Height: 13"/330mm

Weight: 17lbs./7.71kg

#### Media Specifications

Label and liner width:

.75"/19mm-4.5"/114mm

Ribbon width:

1.57"/40mm-4.5"/114mm

### S600

#### Maximum Print Area

Width: 4.09"/104mm

Length:

39"/991mm (with standard memory)

#### Resolutions

203dpi/8dots/mm

#### Maximum Print Speed

6"/152mm per second

#### Memory

Standard: 1MB Flash, 2MB DRAM

Optional: Up to 8MB Flash

#### Physical Characteristics

Width: 8.25"/210mm

Depth: 17"/432mm

Height: 13"/330mm

Weight: 17lbs./7.71kg

#### Media Specifications

Label and liner width:

.75"/19mm-4.5"/114mm

Ribbon width:

1.57"/40mm-4.5"/114mm