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 *S*400™ and *S*600™ 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 airborne dust or moisture. Lightweight, yet highly durable, these printers can be easily moved from one workstation to the next, anywhere they are required.

When it's on the line.™

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 *S*600)
- 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

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

FM-32328
An ISO 9001 registered company

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 E³® 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, POSTNET, 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

S400

S600

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