

Zebra® Stripe S600

THERMAL TRANSFER DEMAND PRINTER

Introducing the Stripe® S600

The Stripe S600 is the next generation of improved Stripe printer designed to continue the user-friendly, reliable and economical tradition started by its predecessor, the S-500. The Stripe S600 is an economically priced, full size printer offering dependable print performance for a variety of labeling applications, including industrial/manufacturing related compliance, product identification or work-in-process labeling—to name a few.

Exciting new feature enhancements like increased DRAM memory for support of label formats up to 39"; state-of-the-art flash memory for increased download capacity of custom fonts and complex graphics; and a new technology printhead mechanism for improved print quality. These features enable the S600 to provide an increased level of performance and productivity.

Simple-to-use

Users can now achieve quicker set-up with convenient new standard features like color-coded operator cues for easy identification of user-adjustable components and auto-calibration for automatic printer adjustment to any label size with no operator intervention required. Additional features like standard parallel and serial ports and auto-switching power supply also make system integration a breeze.

Affordable/Adaptable

The S600 offers a variety of options that enable you to utilize the printer in virtually any application. The S600's intuitive operation and flexible print options—including upgradable flash memory modules (up to 8MB), cutter, Ethernet and label peel-off option—appeal to the value-conscious consumer without sacrificing on usage capabilities.

Durable/Lightweight

The Stripe S600 body is constructed of a highly durable reinforced plastic that enables the printer to provide consistent print quality in many tough industrial environments. Because the printer weighs less than 17lbs (7.7kg), you can easily move the S600 from one workstation to another, placing the printer anywhere it is required.

For more information

For additional details on the S600 or Zebra's vast array of printers, supplies, software and accessories, call your Zebra representative or visit our website at: <http://www.zebra.com>.



- **New color-coded operator cues enable quicker set-up time and easy identification of user-adjustable components**

- **New standard 1MB flash memory provides convenient, permanent label storage capability of more than one label at a time**

- **New technology printhead delivers improved print performance at high speeds across a wide range of media**

Industry/application overview

- **Distribution**
- **Transportation**
- **Manufacturing**
- **Health Care**
- **Automotive**
- **Professional/Business office**



When it's on the line.™

Stripe S600 Specifications*

STANDARD FEATURES

PRINT SPECIFICATIONS

- **Print Method/s** Thermal transfer and direct thermal
- **Resolution** 203dpi (8 dots/mm)
- **Max. Print Width** 4.09" (104mm)
- **Speed/s** 2, 3, 4, 5 and 6 ips
- **Max. Print Length** 39.0" (991mm)
- **Resolution** 203dpi (8 dots/mm)
- **Speed/s** 2, 3, 4, 5 and 6 ips (50mm-152mm/sec)

PHYSICAL CHARACTERISTICS

- **Length** 17.0" (432mm)
- **Construction** PCABS/polycarbonate plastic
- **Width** 8.25" (210mm)
- **Weight** 17 lbs. (7.71kg)
- **Height** 13.0" (330mm)
- **Shipping Wt.** 20 lbs. (9.07kg)

PRODUCT FEATURES

- 1MB Flash Memory
- 2MB DRAM Memory
- 32-bit RISC processor
- Auto-calibration
- Scalable fonts
- New technology printhead mechanism
- Color-coded operator cues
- Label tear-off feature
- Transmissive sensor
- Fully-enclosed 8.0" media compartment

SOFTWARE

- **ZPL II® Programming Language**
Universal language for Zebra printers. Makes label creation and formatting simple.

OPERATING CHARACTERISTICS

ENVIRONMENT

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

ELECTRICAL

- Internal auto-switching power supply 110V ± 15-20% and 230V ± 15%, 47-63Hz

COMMUNICATION / INTERFACE CAPABILITIES

- RS-232 serial and Centronics® parallel ports standard
- Error detection CRC protocol

AGENCY APPROVALS

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

MEDIA CHARACTERISTICS

MEDIA SPECIFICATIONS

**0.118" (3mm) recommended

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

- **Width** 0.75" (19mm) to 4.5" (114mm)
- **Min. Length** 0.63" (16mm) Tear-off mode
- **Max. Roll Capacity** 8.0" (203mm) O.D.
- **Min. Length** 1.0" (25mm) Peel-off mode
- **Core Size** 3.0" (76mm) I.D.
- **Min. Length** 1.5" (38mm) Cutter mode
- **Interlabel Gap** 0.08" (2mm) to 0.16" (4mm)**
- **Thickness** 0.0023" (0.058mm) to 0.012" (0.305mm)

RIBBON SPECIFICATIONS

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

- **Max. Length/Roll** 1476ft. (450m)
- **Core Size** 1.0" (25mm) I.D.
- **Max. Width/Roll** 1.57" (40mm) to 4.5" (114mm)
- **Roll Capacity** 3.2" (81mm) O.D.

FONTS / GRAPHICS / SYMBOLOGIES

CHARACTER FONTS/SETS

- **CHR Fonts** Standard bitmapped (A-H, GS) and 1 smooth font (CG Triumvirate™ Bold Condensed)
- **CHR Sets** IBM® Code Page 850 (international characters, graphic symbols)

GRAPHIC FEATURES

- Supports user-defined fonts and graphics—including custom logos

BAR CODE SYMBOLOGIES

- **One-Dimensional**
Code 39, Code 11, Code 93, Code 128, CODABAR, Plessey, LOGMARS, Interleaved 2 of 5, EAN-8, EAN-13, Industrial 2 of 5, UPC-A, UPC-E, Standard 2 of 5, POSTNET, MSI, UCC/EAN 128, UPC/EAN with 2 and 5 digit supplements
- **Two-Dimensional**
MaxiCode, PDF-417, Code 49, Codablock, Datamatrix, QR code, Micro PDF

OPTIONAL FEATURES

OPTIONS/ACCESSORIES

- **Expandable Flash Memory** (up to 8MB)
- **Font Pack Option** (promotes international character sets for global applications)
- **BAR-ONE® Software** (Zebra's Windows™-based WYSIWYG label design and printing software)
- **Cutter**
- **Reflective Media Sensing** (for print capability on black mark media)
- **Peel-Off** (removes labels from liner for easy operator application)
- **Removable Media Door Option** (for low-clearance applications)
- **ZebraNet™ Micro Print Server** (provides Ethernet connectivity)

Compliance Labeling



The S600 provides dependable performance for many industrialized applications including, but not limited to, packaging and shipping compliance (shown here).



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*Specifications listed are for base model printers with standard features only unless otherwise noted. Ask your Zebra representative for detailed specs for the printer recommended for your application.

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