



Printing Solutions for Business Improvement

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H 2824-Z

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Standard Features

- Print method: Direct thermal
- Construction: ABS double-walled casing
- OpenACCESS™ design
- Zebra Printer Management
- 32 bit RISC processor
- Zebra E3® Printhead Energy Control
- Resident scalable font
- Head-up sensor

Printer Specifications

- Resolution
203 dpi (8 dots/mm)
- Memory
Standard: 8 MB SDRAM (4 MB available to user); 4 MB Flash (2.75 available to user)
- Print width
2.2" (56 mm)
- Print length
39" (991 mm)
- Print speed
4" (102 mm)/sec
- Media sensors
Reflective
Transmissive

Media Characteristics

- Maximum label and liner width
2.36" (59.9 mm)
1.44" (37 mm) with Media Adapter Guide
Min width: 0.585" (15 mm) with Media Adapter Guide

Recently Viewed Products

- No products have been viewed.

Maximum label and liner length

39" (991 mm)

Maximum label and liner length (optional)

39" (991 mm)

Maximum roll diameter

5" (127 mm)

Core diameter

1.0" (25.4 mm) and 1.5" (38 mm)

Media thickness

0.003" (.075 mm) to 0.007" (0.18 mm)

Media types

roll-fed, fanfold, tag stock, continuous, die-cut, continuous receipt, linerless

Operating Characteristics

Operating temperature

DT: Operating temperature 40° F (5° C) to 105° F (41° C) Direct thermal

Storage temperatures

-40° F (-40° C) to 140° F (60° C)

Operating humidity

10-90% non-condensing R.H.

Storage humidity

5-95% non-condensing R.H.

Electrical

Autoranging external power supply, 100-240 VAC, 50-60 Hz

Agency approvals

- o FCC
- o UL

Physical Characteristics

Width

3.6" (91 mm)

Height

6.8" (173 mm)

Depth

7.5" (191 mm)

Weight

2.7 lbs (1.2 kg)

Shipping weight

5.3 lbs (2.4 kg)

Related Products

Options

Asian language support

ZebraNet PrintServer II for Ethernet connectivity (Internal and External available)

Communication and Interface Capabilities

Serial RS-232 (DB9)

Parallel (Centronics)

USB

Optional internal Ethernet (ZebraNet PrintServer II)

Programming Languages

Core programming languages

ZPL II, ZPL

Bar Codes/Symbologies

Linear

Code 11

Code 39

Code 93

Code 128

UPC-E

UPC-A

EAN-8

EAN-13

EAN-14

UPC-A and UPC-E with EAN 2 or 5 digit extensions

Plessey

Postnet

Standard 2-of-5

Industrial 2-of-5

Interleaved 2-of-5

Logmars

MSI

Codabar

RSS-14 (limited, truncated, stacked)

2-dimensional

PDF417

MicroPDF417

Code 49

MaxiCode

Codablock

Data Matrix

QR Code

RSS

Fonts and Graphics

- Standard Fonts: 16 bitmapped, 1 smooth scalable (CG Triumvirate Bold Condensed)
- Supports user-defined fonts and graphics--including custom logos
- IBM Code Page 850 International Characters

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