2746e

Thermal, On-demand Metal Bar Code Printer

Durable Metal Value

The new-generation 2746e represents an affordable, basic bar code print solution for light-industrial companies new to bar coding that will benefit from a sturdy, steel-enclosed, on-demand printer. Revamped electronics and improved ribbon spindle design significantly improve the 2746e's overall reliability and quality.

Enhanced Connectivity, More Capabilities

The 2746e offers internal or external Ethernet, plus serial, parallel, and USB interfaces for easy system integration. Dual processors deliver fast throughput for greater productivity, while increased memory handles more complex labels and allows easy firmware upgrades. Easy-to-use design includes standard rewind and peel, as well as new maintenance and media tracking features for ensured reliable performance, such as printhead life odometer, printhead reminder control, and clear media window. Add up all these high-quality capabilities, and you've got one exceptional value!

The metal 2746e is ideal for a range of applications in warehousing and distribution, air freight, manufacturing, and general office environments. Able to print individual labels or full-roll batches, it handily meets the printing needs of small to medium-size businesses, such as:

• Shipping/Receiving

• Inventory control

• Asset tracking

• Bulk mailing

Zebra

Connect with it. Count on it.™

2746e

The 2746e's durable metal frame and ease of use make it the perfect starter printer.

MAXIMUM PRINT AREA
Width: 4.09″/104mm
Length: 22″/558mm

RESOLUTION
203dpi/8dots per mm

MAXIMUM PRINT SPEED
6″/152mm per second

MEMORY
Standard 1MB Flash; 512KB SRAM

PHYSICAL CHARACTERISTICS
Width: 9.5″/241mm
Depth: 16.75″/425mm
Height: 12.38″/314mm
Weight: 28.6 lbs (13kg)

MEDIA SPECIFICATIONS
Label and liner thickness: 0.003"/.0762mm to 0.0010" (0.25mm)
Ribbon Width: 1.3"/34mm to 4.3" 110mm

*Specifications listed are for base model printers with standard features only unless otherwise noted. Specifications subject to change without notice. All product and brand names are trademarks of their respective companies. All rights reserved.

Specifications at a Glance*

▶ STANDARD FEATURES

Print methods: Direct thermal and thermal transfer
Construction: Steel enclosure
1MB Flash; 512KB SRAM memory
Dual processors
Rewind and peel
Label present sensor for peel mode
Selectable print speeds: 2″/51mm, 4″/102mm, or 6″/152mm per second
Media sensor for black marks, see through, die-cut labels and label out
Rear feed slot for fanfold or oversized roll label-stock
Auto-calibration/color-coded cues
Diagnostics and configuration print-out and ASCII dump
Windows® drivers (95, 3.xx, NT v.3.51, NT v.4.0)
Windows printer utilities

Programming
Communicates in printable ASCII characters
Compatible with mainframe, mini and PC hosts
Four position field rotation (0º, 90º, 180º, 270º)
Variable field support (00 to 99)
Counter support (up to 10)
Variable field addition and subtration
Status reporting
Form storage
Metered print odometer

▶ OPERATING CHARACTERISTICS

Environment
Operating Temp. 32ºF/0ºC to 105ºF/40ºC
Storage/Transport Environ. -40ºF/-40ºC to 140ºF/60ºC
Operating Humidity 10-90% non-condensing
Ventilation Free air

Electrical
Input: 120VAC; 60Hz or 240VAC; 50Hz

Communication Interface Capabilities
USB Version 1.1
Serial RS232 (DB9)
4.8-57.6K bits/second
Flow control: Xon/Xoff or DTR/DSR, hardware selectable
Parallel (Centronics)
LAN/Ethernet (requires optional ZebraNet® PrintServer II)

Agency Approvals
FCC, UL, CE, VCCI, CB, C-Tic, EN55022, CISPR22B, EN50082-1, EN60950, IEC 950

▶ MEDIA CHARACTERISTICS

Labels
Max. Roll Size: 8″/203mm O.D. on a 3″/76mm I.D. core
Thickness (label & liner): .003″/.08mm to .0010" (0.25mm)
Media Types: Roll-feed, die-cut, continuous, fanfold; tags; tickets
For optimum print quality and print engine performance, use Genuine Zebra supplies.

Ribbons
Max. Roll Size: 3.3"/84mm O.D. on a 1″/25.4mm I.D. core
Standard Ribbon Length: 14,200" (360m)
Ribbon Set-up: Ribbon wound ink side out
Ribbon is recommended to be at least as wide as media.

▶ FONTS/GRAPHICS/SYMBOLOGIES

Fonts and Character Sets
5 alphanumeric fonts—expandable vertically and horizontally
Fonts can be printed in 4 directions: 0º, 90º, 180º and 270º degrees
IBM Code Page 850 International Characters
Asian language support (optional)
Soft font storage in Flash memory

Graphic Features
Line and box drawing
PCX graphic storage

Bar Code Symbologies
Linear bar codes: Code 39, Extended Code 39, Code 93, Code 128 with subsets B and C UCC/EAN-128, UPC Container code, UPC-A, UPC-E, EAN-8, EAN-13, UPC and EAN 2 or 5 digit extensions, Postnet, German Postal Code, Standard 2 of 5, Interleaved 2 of 5, Codabar
2-dimensional bar codes: PDF417, Maxi Code, QR Code (Asian Only)

▶ OPTIONS AND ACCESSORIES

ZebraNet PrintServer II (for Ethernet connectivity)—available in internal or external variety
Keyboard display unit (KDU)
Asian language support
Real-time clock
Windows label design software

OPAL