



The new Desktop Thermal Transfer Printer



Zebra GK888™

The new Desktop Thermal Transfer Printer



Thermal, Direct Thermal, On-Demand Label, Receipt and Tag Printers

High-quality desktop printer deliver unmatched reliability and versatility.

Zebra GK888 printer offer a comprehensive choice of Direct Thermal and Thermal Transfer printing method - each with distinctive characteristics to ensure your specific application is fully satisfied.

Small Size with No Compromise in Performance

Media loading is simplified thanks to the OpenACCESS™ design, which tucks the printhead into the printer's top cover, and provides a clear media window for easy monitoring. Just drop the media in, shut the cover, and start printing! Maximize workplace efficiency with a 5-inch media roll capacity (for fewer label roll changes) and a space-saving, compact design. Their durable, dual-wall construction ensures that Desktop series printers will withstand rough handling in your busy work environment.

Flexible Networking and Connectivity

For optimal integration in today's IT environments, select from serial, parallel, and USB interfaces, or opt for Ethernet networking via Zebra's ZebraNet® PrintServer II. Zebra's ZPL II®-based desktop printers offer easy-to-use advanced printer management with ZebraNet™ Bridge Enterprise.



The Desktop series printers integrate easily into a variety of mid- to low-volume printing applications including:

- Shipping/Receiving
- Warehouse shelf labeling and inventory control
- Healthcare specimen labeling and patient tracking
- Retail product marking, shelf labeling, coupon and receipt printing
- Transportation/Logistics
- E-commerce postage
- Libraries
- Supply Chain management
- Asset tracking
- Entertainment venues

Zebra GK888™

NEW



Standard Features

GK 888 label printer for printing
Direct thermal and Thermal transfer label
of bar codes, text, and graphics
OpenACCESS™ design for easy media
loading.
Double-walled ABS case construction
Fully enclosed 5.0" (127 mm) media
compartment
32 bit RISC processor
Auto-calibration
Auto-switching 120 V and 240 V power
supply
Head-up sensor

PRINTER SPECIFICATIONS

Resolution

203 dpi/8 dots per mm

Memory

Standard 8MB SDRAM; 8MB Flash

Print width

4.09"/104 mm

Print length

39"/990 mm

Print speed

Programmable print speeds of 2"/51
mm, 3"/76 mm, and 4"/102 mm per
second

Media Sensors

Transmissive and reflective

Specifications at a Glance*

MEDIA CHARACTERISTICS SMARTLABELS

Maximum label and liner length

39"/990 mm

Maximum label and liner width

4.25"/108 mm

Maximum roll diameter

5"/127 mm O.D. on a 1"/25.4 mm I.D. core

Core diameter

1"/25.4 mm to 1.5"/38 mm

Using media adaptor plates (included):

2.0"/50.8 mm, 2.5"/63.5 mm and 3.0"/76.2 mm

Media thickness.

.003"/.08 mm to .0075"/.19 mm

Media types

Roll-fed or fanfold, die cut or continuous
direct thermal labels with or without black
mark, tag stock

For optimum print quality and performance,
use Genuine Zebra Supplies

RIBBON CHARACTERISTICS

Outside diameter

1.36"/35 mm

Standard length

244'/74 m using .000328" ribbon thickness

Width

1.30"/33 mm to 4.30"/110 mm

Ribbon setup

Ribbon wound ink side out

Core I.D.

0.5"/13 mm

OPERATING CHARACTERISTICS

Environmental

Operating temperature 40° F/5° C to 105° F/41° C

Storage temperature -40° F/-40° C to 140° F/60° C

Operating humidity 10% to 90%

non-condensing R.H.

Storage humidity 5% to 95%

non-condensing R.H.

Electrical

Auto-detectable (PFC Compliant) 100-240

VAC, 50-60 Hz

Agency approvals

CCC, BSMI

PHYSICAL CHARACTERISTICS

Width: 7.9"/201 mm

Depth: 8.2"/208 mm

Height: 6.7"/170 mm

Weight: 3.0 lbs./1.4 kg

COMMUNICATION AND INTERFACE CAPABILITIES

Centronics® parallel (36 pin) connector ports

RS-232 serial interface

USB 1.1v

ZEBRALINK™ SOLUTIONS

Software

ZebraDesigner™ Pro

ZebraNet™ Bridge Enterprise

ZebraNet Utilities v 7.0

Zebra Universal Driver

Networking

ZebraNet® Print Server II (Internal)

Firmware

ZBI 2.0™ - A powerful of program language, It
allows printer run through it own application
procedures and also is able to connect with
outside hardware.

ZBI-Developer™ - Program development tools, let
programmer easily to design and testing ZBI2.0.

ZPL II® - Universal language for Zebra printers.
Simplifies label formatting and enables format
compatibility with other Zebra printers.

EPL2™ / EPL - Eltron program language, it is
simplified the label format and support the
original program format.

Web View—Enables you to connect and control
your bar code printer's Web interface using a
common Web browser.

Alert—Printers equipped with ZebraNet print
servers will notify you via
any-email-enabled, wired, or wireless device to
minimize downtime.

BARCODES/SYMBOLOGIES

Linear Bar Codes

Codabar, Code 11, Code 39, Code 93, Code
128, UPC-A, UPC-E, EAN-8, EAN-13, EAN-14,
Industrial 2-of-5, Interleaved 2-of-5, Logmars,
MSI, Plessey, Postnet, Standard 2-of-5,
UPC-A and UPC-E with EAN 2 or 5 digit
extensions

2-Dimensional

Codablock (ZPL), Code 49 (ZPL), Data Matrix,
MaxiCode, QR Code, PDF417, MicroPDF 417, Aztec

FONTS AND GRAPHICS

Fonts and Character Sets

Standard Fonts: 16 bitmapped, 1 smooth
scalable (CG Triumvirate™ Bold Condensed)

Supports user-defined fonts and graphics-
including custom logos

Graphic Features

Supports user-defined fonts and graphics-
including custom logos