

Zebra® GK Series Label Printer



STANDARD FEATURES

- Print width: 4.09 in
- 5 in per second print speed
- 203 DPI
- USB, RS-232 interface, parallel
- Auto sense EPLZ or ZPL
- Tear bar

SPECIFICATIONS

Paper Width:

0.75 to 4.25 in (19 to 108 mm)

Paper Thickness:

0.003 to 0.0075 in (0.08 to 0.19 mm)

Paper Diameter (OD):

5 in (127 mm)

Paper Roll Shaft:

1 in (standard)

Resolution:

203 DPI/8 dots per mm;

Memory:

Standard: 4 MB flash; 8 MB SDRAM

Print Width:

4.09 in (104 mm)

Bar Code Symbolologies:

Bar code ratios: 2:1 (non-rotated) and 3:1
Linear bar codes; Codabar, Code 11 (ZPL),
Code 128, Code 39, Code 93, EAN-13, EAN-8, EAN-14
(ZPL), German Post Code (EPL),
Industrial 2-of-5 (ZPL), Interleaved 2-of-5, Japanese
Postnet (EPL), ISBT-128 (ZPL), Logmars (ZPL), MSI,
Plessey, Postnet, GS1 DataBar (RSS-14), Standard
2-of-5 (ZPL), UCC/EAN-128 (EPL), UPC and EAN 2 or 5
digit extensions (ZPL), UPC-A, UPC-A and uPC-E with
EAN 2 or 5 digit extensions, UPC-E, and GS1 DataBar
(formerly RSS)
Two-Dimensional: Codablock (ZPL), Code 49 (ZPL),
Data Matrix, MaxiCode, QR Code,
MicroPDF417, Aztec
For EPL and ZPL except where noted

Maximum Print Length:

39.0 in (990 mm)

Maximum Print Speed:

GK420: 5 in (127 mm) per second

Media Sensors:

Standard: fixed reflective

Transmissive Sensors:

Optional: adjustable reflective black line sensor
GX models

Ribbon Outside Diameter:

1.36 in (35 mm)

Ribbon Standard Length:

244 ft (74 m)

Ribbon Ratio:

1:1 media to roll to ribbon

Ribbon Width:

133 to 43 in (33.8 to 109.2 mm)

Ribbon Core Inner Diameter:

0.5 in/12.7 mm

Serial:

DB9

USB:

U1.1, Bidirectional

Operating Characteristics:

Operating Temperature: 40°F to 105°F (41°C to 44°C)
Storage temperature: -40°F to 140°F (-40°C to 60°C)
Operating humidity: 5% to 95 % non-condensing
Storage humidity: 5% to 95 % non-condensing

Electrical:

Auto-detectable (PFC compliant) 100-240VAC,
50-60 Hz

Physical Characteristics:

Direct thermal:
6.75 W x 6 H x 8.25 in D
(171 W x 152 H x 210 mm D)
Weight: 3 lb
Thermal Transfer:
7.6 W x 7.5 H x 10 in D
(193 W x 191 H x 254 mm D)
Weight: 5 lb

Zebra® GK Series Label Printer**PART NUMBER/PRICE**

PART #	DESCRIPTION	WEIGHT	PRICE
107309	GK420d, direct thermal, 110/240VAC	10 lb	Consult
107321	GK420t, thermal transfer, 110/240VAC	10 lb	Consult

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
97370	LabelView Pro barcode software for Windows®	Consult
93181	Film, print head, cleaning 4 in wide, 3/box	Consult
35664	Cleaning cards, pre-saturated, 4 in W x 6 in L, 25/box	Consult
Label Stock/Ribbon		
40332	Direct thermal, 2.25 in W x 2 in L, 5 in diameter with perf., 1445/roll	Consult
53251	Direct thermal, 4 in W x 3 in L, 5 in diameter with perf., 930/roll	Consult
40331	Direct thermal, 4 in W x 4 in L, 5 in diameter with perf., 745/roll	Consult
37345	Direct thermal, 4 in W x 6 in L, 5 in diameter with perf., 450/roll	Consult
47761	Direct thermal, 2.5 in W x 121 ft L, continuous 12 rolls/case	Consult
53261	Thermal transfer, 4 in W x 3 in L, 5 in diameter, 930/roll	Consult
75895	Ribbon (black), 4.3 in wax/resin, 244 ft	Consult
81212	Ribbon (black) 2.5 in wax, 244 ft	Consult
Cables		
37528	6 ft serial cable, DB9 male to DB9 female	Consult
37527	6 ft parallel cable	Consult
41276	6 ft serial cable, DB9 male to blunt end, (Rice Lake indicators)	Consult
79074	USB cable 6 ft	Consult
64661	5 ft serial cable, DB9 male to 8 pin DIN, Interfaces to DC-190	Consult
64660	5 ft serial cable, DB9 male -DB9 male with handshaking	Consult
Print Head		
111091	Print head, 203 DPI, GK direct thermal only	Consult