



### STANDARD FEATURES

- Print width: 4.09in
- 5in per second print speed
- 203dpi
- USB or RS-232 interface
- Auto sense EPLZ or ZPL

## TRANSCAT®

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35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001

### SPECIFICATIONS

#### PAPER WIDTH:

0.75in/19mm - 4.25in/108mm

#### PAPER THICKNESS:

0.003in/0.08mm - 0.0075in/0.19mm

#### PAPER DIAMETER:

5in/127mm outer diameter

#### PAPER ROLL SHAFT:

1 in (standard)

#### RESOLUTION:

203 dpi/8 dots per mm;

#### MEMORY:

Standard: 4 MB flash; 8 MB SDRAM

#### PRINT WIDTH:

4.09in/104mm

#### BARCODE SYMBOLOGIES:

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, Japa-  
nese 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:

39.0in/990mm

#### MAXIMUM PRINT SPEED:

GK420: 5in/127mm per second

#### MEDIA SENSORS:

Standard: fixed reflective and  
transmissive sensors  
Optional: adjustable reflective black line sensor  
GX models

#### RIBBON OUTSIDE DIAMETER:

1.36in/35mm

#### RIBBON STANDARD LENGTH:

244ft/74m

#### RIBBON RATIO:

1:1 media to roll to ribbon

#### RIBBON WIDTH:

133in/33.8mm - 43in/ 109.2mm

#### RIBBON CORE INNER DIAMETER:

0.5in/12.7mm

#### SERIAL:

DB9

#### USB:

U1.1, Bidirectional

#### OPERATING CHARACTERISTICS:

Environmental

Operating temperature: 40°F/4.4°C - 105°F/41°C

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

Operating humidity: 5% to 95 % non-condensing

Storage humidity: 5% to 95 % non-condensing

Electrical

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

#### PHYSICAL CHARACTERISTICS:

Direct thermal

6.75 W x 6 H x 8.25in D

(171 W x 152 H x 210mm D)

Weight: 3lb

Thermal transfer:

7.6 W x 7.5 H x 10in D

(193 W x 191 H x 254mm D)

Weight: 5lb

## Zebra® GK Series

Label Printer

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

### OPTIONS/ACCESSORIES

43900.....	LabelView Pro barcode software for Windows® parallel key.....		Consult factory
93181.....	Film, printhead, cleaning 4 in wide, 3 per box .....		Consult factory
35664.....	Cleaning cards, pre-saturated, 4 in W x 6 in L, 25/box.....		Consult factory

### LABEL STOCK/RIBBON

40332.....	Direct thermal, 2.25 in W x 2 in L 5 in diameter, 1445/roll .....		Consult factory
53251.....	Direct thermal, 4 in W x 3 in L 5 in diameter, 930/roll .....		Consult factory
40331.....	Direct thermal, 4 in W x 4 in L, 5 in diameter, 745/roll .....		Consult factory
37345.....	Direct thermal, 4 in W x 6 in L, 5 in diameter, 450/roll .....		Consult factory
47761.....	Direct thermal, 2.5 in W x 121 ft L, continuous 12 rolls/case .....		Consult factory
53261.....	Thermal transfer, 4 in W x 3 in L, 5 in diameter, 930/roll .....		Consult factory
75895.....	Ribbon (black), 4.3 in wax/resin .....		Consult factory
81212.....	Ribbon (black) 2.5 in wax .....		Consult factory

### CABLES

37526.....	6 ft serial cable (DB9 male - DB25 female).....		Consult factory
37528.....	6 ft serial cable (DB9 male - DB9 female).....		Consult factory
37527.....	6 ft parallel cable .....		Consult factory
41276.....	6 ft serial cable (DB9 male - blunt end) .....		Consult factory
	Interfaces to UMC444, UMC555, UMC 600, IQ700, IQ plus® 310A, IQ plus 355, IQ plus 390-DC, IQ plus 510, IQ plus 590-DC, IQ plus 710, IQ plus 800, and IQ plus 810, 520 and 920®		
79074.....	USB cable 6 ft .....		Consult factory
64661.....	5 ft serial cable (DB9 male - 8 pin DIN) .....		Consult factory
	Interfaces to DC-190		
64660.....	5 ft serial cable (DB9 male -DB9 male with handshaking) .....		Consult factory

### PRINTHEAD

111091.....	Printhead, 203 dpi, GK direct thermal only .....		Consult factory
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