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090-6009



Zebra GK420 brošura

Več informacij: <http://www.info-kod.si>

Vprašanja? Kontaktirajte naše strokovnjake



090-6009



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<http://www.info-kod.si>

Ponedeljek – Petek od 9:00 do 15:00



Zebra® Advanced Desktop Printers

GK420t™ (direct thermal/thermal transfer)

GK420d™ (direct thermal)



SEE MORE. DO MORE.



Advanced, Affordable and Flexible

Zebra's advanced line of desktop printers features professional-quality, reliable printing at a competitive price. The dependable performance and advanced features of the G-Series™ – along with fast print speeds, network manageability and easy-load designs – enable users to improve operational efficiencies, boost profitability and reduce downtime.

The GK printer models are flexible, making them a top choice for a variety of mid-volume and distributed-printing applications. Reliably producing quality text, barcodes or graphics, this advanced line offers three connectivity interfaces and easy upgrades with ZPL® and EPL™ programming languages.

The GK420t offers direct thermal and thermal transfer printing power in a sleek, compact design. The GK420d offers only direct thermal printing.

For healthcare-specific environments, Zebra offers the GK420 Healthcare printer – available in both thermal transfer and direct thermal models. These printers feature disinfectant-ready plastics in the healthcare colour palette to protect patient safety along with a medical-grade power supply that meets IEC 60601-1 standards to reduce the risk of electrical shock.

A small footprint and affordable quality make these advanced printers an excellent choice for companies worldwide.

Ideal for These Applications

Healthcare: patient identification, pharmacy and product labelling

Retail: price marking, voucher and receipt printing, inventory and product labelling

Hospitality & Leisure: boarding passes, bag tags

Transportation & Logistics: shipping labels

Security: visitor ID, evidence tracking, parking passes

Manufacturing: light-industrial work-in-process and product labelling

SPECIFICATIONS AT A GLANCE*

Printer Name

GK420t
GK420d

Standard Features

- Print methods: Thermal transfer or direct thermal
- Programming language: EPL™ and ZPL® are standard
- Construction: Dual-wall frame
- Tool-less printhead and platen replacement
- OpenACCESS™ for easy media loading
- Quick and easy ribbon loading
- Auto-calibration of media
- Triple connectivity: USB, Parallel, Serial
- Certified Microsoft® Windows® drivers
- ENERGY STAR® qualified

Printer Specifications

Resolution

8 dots per mm/203 dpi

Memory

Standard: 4 MB Flash; 8 MB SDRAM

Print Width

104mm/4.09"

Maximum Print Length

991mm/39"

Maximum Print Speed

127mm per second/5"

Media Sensors

Standard: Fixed reflective and transmissive sensors

Media Characteristics

Maximum Label and Liner Length

Maximum non-continuous: 991mm/39"

Maximum Label and Liner Width

19mm/0.75" - 108mm/4.25"

Maximum Media Roll Size

127mm/5" O.D.

Media Thickness

0.08mm/0.003" to 0.19mm/0.0075"

Media Types

Roll-fed or fan-fed, die-cut or continuous direct thermal labels with or without black line, tag stock, continuous receipt paper, wristbands

Ribbon Characteristics

- Outside diameter: 35mm/1.36"
- Standard length: 74m/244'
- Ratio: 1:1 media to roll to ribbon
- Width: 33.8mm/1.33" to 109.2mm/4.3"
- Core inner diameter: 12.7mm/0.5"

Operating Characteristics

Environmental

- Operating temperature: 4°C/40°F to 41°C/105°F
- Storage temperature: -40°C/-40°F to 60°C/140°F
- Operating humidity: 10% to 90% non-condensing
- Storage humidity: 5% to 95% non-condensing

Electrical

- Auto-detectable (PFC Compliant) 100-240VAC, 50-60Hz
- ENERGY STAR qualified printers

Agency Approvals

- Emissions: FCC Part 15, Subpart B (Class B), ICES 003, VCCI, C-Tick, CQC, EAC, KCC, BSMI, ICES-003
- Emissions and Susceptibility: EN55022 (Class B), EN55024, EN61000-3-2, EN61000-3-3
- Safety: CB Scheme IEC 60950-1, TUV NRTL, C-Tick, CCC, NOM, EAC, KCC, BSMI, BIS

Physical Characteristics

Direct Thermal	Thermal Transfer
Width: 171mm/6.75"	193mm/7.6"
Height: 152mm/6.0"	191mm/7.5"
Depth: 210mm/8.25"	254mm/10.0"
Weight: 1.4kg/3lbs	2.1kg/4.6lbs

ZebraLink™ Solutions

Software

- ZebraDesigner™ Pro
- ZebraDesigner
- ZebraNet™ Bridge Enterprise
- ZebraNet Utilities v7.0
- ZebraDesigner Windows® Driver
- ZBI-Developer™
- POS Driver

Networking and Connectivity

Ethernet – 10/100 internal (optional)

Firmware

- EPL2™
- EPL Line Mode (direct thermal only)
- ZPL II®
- Web View
- Alert
- ZBI™

Communication and Interface Capabilities

- RG-Series models triple interface standard
- RS-232 auto-sensing Serial interface, DB-9
- USB V1.1, bi-directional
- Centronics® Parallel
- Ethernet – 10/100 internal (optional, replaces Serial and Parallel ports)

Fonts/Graphics/Symbologies

Fonts and Character Sets

- 16 resident expandable ZPL II bitmap fonts
- One resident scaleable ZPL font
- Five resident expandable EPL2 fonts
- Native open type font support
- Unicode™ compliant for multi-language, on-demand thermal printing

Graphic Features

- Supports user-defined fonts and graphics – including custom logos
- ZPL II drawing commands – for boxes and lines

Barcode Symbologies

- Barcode Ratios: 2:1 (non-rotated) and 3:1
- Linear Barcodes: 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)
- 2-Dimensional: Codablock (ZPL), Code 49 (ZPL), Data Matrix, MaxiCode, QR Code, PDF417, MicroPDF417, Aztec (For EPL and ZPL except where noted)

Options and Accessories

- Dispenser – label peel and present with label present sensor
- ZebraNet® 10/100 Print Server – Internal Ethernet for network communication and printing
- Font Packs – Asian and other international font kits
- ZKDU™ and KDU Plus™ keyboard display units for stand-alone printing solutions
- Interface cables and adapters



GK420 Series Printers



Zebra Technologies – EMEA Headquarters & Sales Office

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Middle East & Africa: Dubai, South Africa

*Specifications subject to change without notice.

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