

ZEBRA GX420t

Standard Features

- Print speed: up to 6" (152 mm) per second
- Print method: direct thermal/thermal transfer
- EPL and ZPL programming languages standard



More Standard Features

- OpenACCESS design for easy media loading
- Quick and easy ribbon loading system
- Dual-wall reinforced plastic construction
- 32 bit RISC processor
- XML-enabled printing

Printer Specifications

Resolution: 203 dpi (8 dots/mm)

Memory

- Standard: 8 MB SDRAM (3 MB available to user); 4 MB Flash (1.5 MB available to user)
- Optional: 64 MB Flash (68 MB total) with real time clock (65.5 MB available to user)

Print width: 4.09" (104 mm)

Print length: 39" (991 mm)

Print speed: 6" (152 mm)/sec

Media sensors: Reflective, Transmissive

Media Characteristics

Maximum label and liner width: 4.25" (108 mm)

Minimum label and liner width: 0.75" (19 mm)

Maximum label and liner length: 0.38" (9.7 mm) to 39" (991 mm)

Maximum roll diameter: 5" (127 mm)

Core diameter: 0.5" (12.7), 1.0" (25.4 mm), 1.5" (37.1 mm)

Media thickness: 0.003" (0.08 mm) to 0.0075" (0.20 mm)

Media types: black bar, black mark, continuous, continuous receipt, die-cut, fanfold, gap, notched, perforated, receipt, roll-fed, tag, tag stock

Ribbon Characteristics

Outside diameter: 1.34" (34 mm)

Standard length: 244' (74 m)

Ratio: 1:1

Ribbon width

- Recommended to be at least as wide as media
- 1.33" (33.8 mm) to 4.3" (110 mm)

ID Core: 0.5" (12.7 mm)

Operating Characteristics

Operating temperature TT: Operating temperature: 40° F (5° C) to 105° F (41° C)

Thermal transfer DT: Operating temperature: 40° F (5° C) to 105° F (41° C)

Direct thermal Storage temperatures: -40° F (-40° C) to 140° F (60° C)

Operating humidity: 10-90% non-condensing

Storage humidity: 5-95% non-condensing

Electrical: Auto-detectable (PFC Compliant) 100-240 VAC, 50-60 Hz

Agency approvals

- FCC Part 15
 - Subpart 15
 - VCCI
 - C-Tick
 - EN55022 Class-B
 - EN6100-3-2
 - EN6100-3-3
 - EN55024
 - CCC
 - CB Scheme IEC 60950: 1991 +A1 +A2 + A3 +A4
 - TUV NRTL
 - IRAM
 - NOM
 - AAMI
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Physical Characteristics

Width: 7.6" (194 mm)

Height: 7.5" (191 mm)

Depth: 10" (254 mm)

Weight: 4.6 lbs (2.1 kg)

Shipping weight: 9.1 lbs (4.1 kg)

Orientation Center