

Avery Weigh-Tronix



ZG310

Compact Thermal Printer

Technical Specification

DESCRIPTION

A compact, portable thermal printing solution that provides quality text quickly by utilizing its fixed head thermal mechanism. The versatile power management options and one-hand paper load system make it ideal for use in a wide range of applications from logistics and product labeling to in-vehicle printing and mobile ticketing.

Features and Benefits

- › Compact size (5¼" x 3¾" x 2½") small enough to fit anywhere
- › RS-232 serial as standard
- › 12, 16, 21, 24, 32 & 42 column printing capacity
- › Paper out sensor
- › AC & DC power options available
- › Up to 57,600 configurable baud rate

OPTIONS

- › Universal AC power supply
100-240 VAC, 50/60Hz, 24 VDC, 1.25 amp
- › Direct DC power supply 9-36 VDC
- › 6' interface cable with DB9 connector
- › 6' interface cable with bare leads
- › Wall mounting bracket

SPECIFICATIONS

Print method – Fixed head thermal mechanism

Number of columns – 12, 16, 21, 24, 32 & 42

Print speed –

50mm/s (typical); 60mm/s (@ 7.2V battery voltage)

Paper width –

57.5mm (2¼") Accepts paper rolls with or without core

Paper monitoring – Paper out sensor

Print width – 48mm

Dots per line (graphics) – 384

Dot spacing – 8 dots/mm (vertical & horizontal)

Font (dots) – 7 x 24; 10 x 24 (default)

Data input – RS-232 as standard

Data buffer – 20 Kb

Baud rate – Up to 57,600 (9,600 default)

Power supply –

DC power supply, 9-36 VDC
AC power supply, 100-240VAC,
50/60Hz, 24VDC, 1.25 amp

Dimensions – 128mm x 95mm x 65mm
(5¼" x 3¾" x 2½")

Weight (with full paper roll) – 330g approx. (0.75 lb)

Operating temperature – 0°C - 50°C (32°F - 122°F)

MEDIA

- › Paper rolls – 46mm diameter, 58mm wide x 22 meters LPR available in boxes of 20

Avery Weigh-Tronix

www.averyweigh-tronix.com

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