



Technical Specification

The TM-U295 Ticket Printer is the world's smallest package slip printer providing durable, reliable performance.

DESCRIPTION

Features and benefits

The TM-U295 Printer is a terminal ticket printer with the speed and versatility to make it an economical choice for industrial scale applications.

Its versatility is demonstrated by its list of functions. It prints multiple character sizes, has forward and backward paper feed. You can program page length for page sizes from 3.5 inches square to 7 by 10 inches. The TM-U295 Printer even has a cash drawer kickout function.

It uses standard RS-232 interface, making it an easy peripheral to apply to data gathering equipment. Its 512 byte memory buffer allows data reception during printing, improving throughput by cutting waiting time from the host device.

SPECIFICATIONS

Print method – 7-pin, shuttle impact dot matrix

Character matrix – 5 x 7 or 7 x 7 matrix

Character spacing –

5 x 7 font – ANK: 0.63 characters per inch

Graphics – 0.315 characters per inch

7 x 7 font – ANK: 0.63 characters per inch

Graphics – 0.315 characters per inch

Character height –

0.11 inch, standard font

Software selectable: Double-wide,

double-high, quadruple

Line feed spacing– 0.16 inch

Print speed – 1.9 to 2.3 lines per second

Paper feed speed –

Approximately 25 lines per second

Print area – 2.59" wide

Print head reliability – 100 x 10⁶ strokes per pin

Ribbon –

Cartridge type

Life span: Approximately 1.5 million characters

Character buffering – 512 bytes

DC voltage –

24 VDC ± 10%, 100 mA idle,

600 mA mean, 5.5A peak

Interface – RS-232 serial

Selectable baud rates – 1200, 2400, 4800, 9600

Parity – none, even, or odd

Word length – 7 or 8 data bits,

Stop bits – 1 or 2 stop bits

Handshaking – Xon, Xoff or DTR/DSR

Environment –

Temperature: 41°F to 104°F (5°C to 40°C)

RFI: Moderate tolerance

Dust: Noncorrosive, nonconductive

Agencies –

FCC Class A

CE marking

UL (power supply)

CSA (power supply)

Dimensions –

7" W x 4" H x 7.5" D

(17.78 cm x 10.16 cm x 19.05 cm)

Shipping weight – 4 lb (1.8 kg)

Power supply – AC to 24 VDC, weight 3 lb (1.2 kg)

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