

TS-1000

HIGH PERFORMANCE PRESENTATION SCANNER

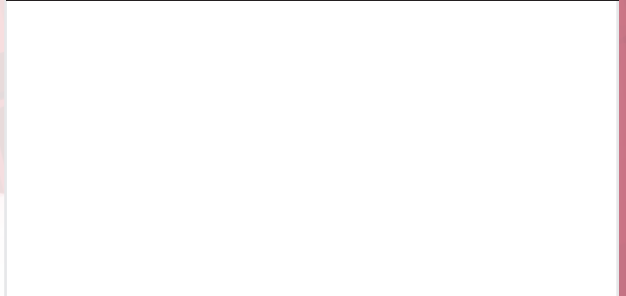


The Themis TS-1000 is a high-performance presentation scanner. Its imaging technology reads 1D and 2D barcodes from paper labels or mobile devices. The design is ideal in constrained spaces environments supported by the tiltable stand or its capability to mount the scanner head. The wide field-of-view, omni-directional scanning capability and advanced decoding software offer sweep and presentation scanning techniques for maximum productivity and throughput. Due to the all-solid-state design without laser modules or spinning motors the TS-1000 ensures high reliability and durability. The interfaces with RS232, USB Keyboard or USB virtual COM allow easy integration into POS applications. A loud speaker and LED indicator offer convenient and comfortable scanning experience.

SPECIAL FEATURES

- High-performance imaging technology to read 1D and 2D barcodes
- Read from paper labels and mobile devices
- Wide field-of-view, omni-directional scanning capability
- All-solid-state design without laser modules or spinning motors for high reliability and durability
- Loud speaker and blue/green LED for convenient user experience

OPTIONAL



TS-1000

ITEM	TS-1000
Dimensions	152.8 mm (H) x 81.6 mm (W) x 145.1 mm (D) (without stand) 152.8 mm (H) x 112 mm (W) x 186.6 mm (D) (with stand)
Weight	482 g (without stand, without cable) 755 g (with stand, without cable)
Input Voltage	DC 5 +/- 0.25 V
Current	Working: 410mA, (Max: 700mA)
Current	RS-232, USB Keyboard, USB virtual COM
Environment	Temperature: Operating -0°C ~ 50°C Storage -40°C ~ 70°C Humidity: 5% ~ 95% 5% ~ 95%
IP-Class	IP52
Barcode Types	1D UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code 128, UCC/EAN 128 (GS1-128), ISBT 128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, China Post, China Finance, GS1 DataBar (formerly RSS) variants 2D PDF417, MicroPDF417, QR Code, MicroQR Code, DataMatrix, Han Xin Code, Aztec Code, GS1 Composite
Image Size	1280 x 1024 pixels
Reading Indicator	Beeper, LED
Scanning Angle	± 60°, ± 54°, 360° (Skew, Pitch, Roll)
Depth of Field	4 mil Code39 (9 chars) : 35 mm - 70 mm 5 mil Code39 (3 chars): 25 mm - 80 mm 10 mil Code39 (3 chars): 0 mm - 120 mm 13 mil UPC (6 chars) : 0 mm - 140 mm 15 mil Code39 (1 char) : 0 mm - 145 mm 20 mil Code39 (1 char): 0 mm - 145 mm 6.7 mil PDF417 (20 chars): 20 mm - 95 mm 10 mil QR (20 chars) : 10 mm - 100 mm 10 mil DM (20 chars) : 10 mm - 100 mm 20 mil QR (20 chars) : 0 mm - 150 mm
Cable	2m straight, RJ45 connector, field replaceable
Certification	CE, LVD, IP52
Color	black

*Specification is subject of change without prior notice. Juni19

