

- OmniLink TM-T88VI-i printer
- Thermal roll paper (starter roll for testing)
- Power switch cover
- Connector cover
- Bottom cover for connector cover
- Roll paper guide
- Screws
- Set-up guide
- AC Adapter V w/AC cord
- CD (drivers, utilities, and documentation)

Specifications

Print Other:

Printing Technology:

Thermal line printing

Print Resolution:

180 dpi

Print Speed:

350 mm/sec (13.8"/sec) max. for graphics and text¹

Print Direction:

Backward Paper Feeding function: 0.08" ~ 0.6"/sec (2 mm ~ 14.5 mm)¹

General:

Operating Systems:

- Microsoft® Windows (APD, OPOS, OPOS for .NET, JavaPOS)
- Microsoft Windows 8.1 / iOS / Android (ePOS-Print SDK)
- Mac® OS X®
- Linux (CUPS, JavaPOS)

Server Systems:

- Type: Embedded
- CPU: Arm-Cortex-A5 384MHz
- Embedded Linux: lighttpd

Dimensions:

5.71 x 7.68 x 5.83" (145 x 195 x 148mm) (W x D x H)

Weight:

3.5 lbs (1.6 kg)

Security:

- Security: WEP, WPA-PSK, WPA2-PSK/EAP
- WPA2-EAP(Enterprise): EAP-TLS, PEAP/MSCHAPv2, PEAP/TLS
- Port open/close setting
- IP address filtering

Safety Approvals:

- Safety standards: UL60950-1/CSA C22.2 No.60950-1
- EMI standards: FCC/ICES-003 Class A

Case Color:

Epson Black (EBCK)

Print Fonts:

Print Fonts:

- Font A (default): 12 x 24
- Font B: 9 x 17 (including 2-dot horizontal spacing)

Column Capacity:

- 80 mm: 42/48/56 columns
- 58 mm model: 30/36/40 columns

Character Size:

- Font A: 1.41 x 3.39
- Font B: 0.99 x 2.40 (W x H mm)

Fonts:

- Font A (default): 12 x 24
- Font B: 9 x 17 (including 2-dot horizontal spacing)

Character Set:

- 95 Alphanumeric
- 18 International
- 128 x 43 Graphic (including user-defined page)
- Options for customization include Traditional/Simple Chinese, Thai, Japanese and Korean.

Barcode:

UPC-A/E, Code 39/93/128, CODABAR PDF417, QR-CODE, MaxiCode, Data Matrix, Aztec Code, Composite Symbology, GS1-128, GS1 DataBar Omnidirectional /Truncated /Limited /Expanded

Media Handling:

Thickness:

48 – 80 µm

Media Dimensions:

- 80mm: 3.13" ± 0.02" (width) x 3.27" roll diameter (79.5 ± 0.5 x 83mm)
- 58mm: 2.26" ± 0.02" (width) x 3.27" roll diameter (57.5 ± 0.5 x 83mm)

Connectivity:

Standard Connectivity:

- Built-in USB, Serial, Ethernet (10/100Base-T/TX)
- Connector Type: USB Type A Connector x1, USB Type B Connector x4, RJ45 x1, DB9 Male x1, DKx1, 3 Pin Mini Din Female X1
- Wireless (Requires USB wireless dongle) OT-WL05 (802.11 a/b/g/n, 2.4G/5G) or OT-WL02 (802.11 b/g/n, 2.4G)
- Beacon (Requires Bluetooth Low Energy dongle) Beacon dongle³ (Epson-approved dongle: Laird model BT820)
- Printer Discovery NFC (Near Field Communication)⁴, Simple AP (wireless network)
- Communication Protocols ESC/POS, ePOS-Print Service (Ethernet/Wireless), Server Direct Print (Ethernet/Wireless)

Printing from a Mobile Device:

- Wireless (802.11): iOS, Android™ and Windows® operating systems
- Bluetooth iOS, Android and Windows
- mPOS Friendly Settings (default): DHCP enabled, DNS enabled, IP printing enabled

POS Details:

Reliability:

- MTBF: 50,000 hours
- MCBF: 70,000,000 lines
- Thermal head life: 200km²
- Auto Cutter life: 3 million cuts²

Data Buffer:

- Receive: 45 bytes or 4 KB, selectable
- User-defined: 12 KB
- Macro: 2 KB
- NV graphics: 384 KB
- Downloaded Graphics Area: 208 KB
- NV user: 1KB
- Web Contents Area: 100 MB

D.K.D.:

2 drivers

Software Included:

- ePOS-Print (XML over HTTP)
- ePOS-Device
- ePOS-Display
- WebConfig
- Server Collaboration: Server Direct Print and XML base printing
- PHP/Sqlite3
- Backup/Restore: TM Utility (Win)

Options:

Power supply cover, AC adapter V power supply, one wall hanging bracket, affixing tape

Power:

Power Supply Voltage:

- Input Voltage: AC 100 V – 240 V
- Frequency: 50Hz-60Hz

Power Consumption:

- Operating: Approx. 27.4 W
- Stand-by: 1.5 W

Hide Full Specs -

Reviews 