Compact Multifunction POS Printer with MICR

EPSON TM-U675 Printer



- High-speed MICR reading and check printing
- Quietest printer in its class
- Easy drop-in paper loading and one touch removal
- Wider throat for smooth drop-in validation
- Superior slip handling with built-in forms stopper
- Optimized features and small footprint perfect for busy counters

This easy-to-use POS printer sports superior slip handling and printing speeds that satisfy the most demanding customer requirements.

If counter space is at a premium but you're not willing to sacrifice performance and flexibility, the feature packed TM-U675 will satisfy your requirements for years to come. The accurate MICR reader bundled with fast check handling and printing speed is a perfect match for the retail and banking environment.

Multifunction

Boasting some of the fastest printing speeds in its class, coupled with the versatile paper handling, the TM-U675 will help you complete customer transactions in less time.

User-friendly design

The TM-U675 comes packed with features to streamline operation and reduce training time. To improve the handling of documents such as coupons, gift certificates and void slips, the TM-U675 supports 90 degree print rotation and includes a mechanical forms stopper for extra document stability.

A wider throat design enables quick and smooth drop-in validation. And paper handling and drop-in loading make using the TM-U675 a pleasure. Add to this an ASB (Automatic Status Back) function to keep operators constantly informed of printer status and built-in maintenance counters for implementing scheduled routine maintenance.

Reliability and flexibility

Designed to withstand the rigors of high transaction environments, the TM-U675 is built with the highest quality engineering and most rugged design of any printer in its class. And, only EPSON can protect your hardware investment for years to come. By utilizing our unique Connect-It[™] interface modules, customers can be assured that their printers won't be obsolete the moment their POS systems are replaced.

Increased value and customer satisfaction

EPSON's new high-quality multifunction printer includes more optimized features than any printer in its class. The TM-U675 prints slips, receipts, and validates in a single compact unit, bringing top productivity in a minimum of counter space. And, with the lowest acoustic noise of any comparable printer, the TM-U675 offers quiet, efficient operation providing quicker transactions and increased customer satisfaction.

EPSON TM-U675 Printer

TM-U675 Specifications	
Print Method	9-pin, serial impact dot matrix
Print Font	5 × 9 / 7 × 9
Column capacity	Receipt: 37 / 50 columns, Slip / Validation: 45 / 60 columns
Character size	$1.56 \times 3.1 \text{ mm} (W \times H) / 1.24 \times 3.1 \text{ mm} (W \times H)$ { $0.061 \times 0.122" / 0.049 \times 0.122"$ }
Character set	95 Alphanumeric, 37 International, 128×11 Graphic characters
Print Speed	Approx. 5.14 lps (40 columns, 17.8 cpi)
Paper Dimensions	Receipt or Journal: $82.5 \pm 0.5 \times \text{diameter} 83 \text{ mm} \{3.25 \pm 0.02 \times \text{diameter} 3.27"\}$ Slip: 70 to 148×150 to 210 mm (W × L) {2.76 to 5.83×5.91 to $8.27"$ } Validation: 148 to 150×70 to 210 mm (W × L) {5.83 to 5.91×2.76 to $8.27"$ }
Paper Thickness	Receipts or Journal: 0.06 to 0.085 mm / sheet {0.0024 to 0.0033"} {Total thickness: 0.2 mm {0.0079"} or less} Slip: 0.09 to 0.2 mm / sheet {0.0035 to 0.0079"} {Total thickness: 0.09 to 0.31 mm {0.0035 to 0.0122"}}
Validation	8 lines
Copy Capability	One original and two copies
Inked Ribbon	ERC-32 (Purple)
Ribbon Life	6,000,000 characters
Power Supply Voltage	24 VDC ± 10%
Current Consumption	Approx. 1.7 A (mean)
D. K. D. Function	2 drivers
Reliability	MTBF 180,000 hours MCBF 37,000,000 lines
Overall Dimensions	186 × 298 × 195 mm (W × D × H) {7.3 × 11.7 × 7.7"}
Mass	Approx. 4.8 kg {10.6 lb} With autocutter approx. 5.8 kg {12.8 lb}
EMI Standards	VCCI class A, FCC class A, CE marking
Safety Standards	UL, CSA
Interfaces	RS-232C / Bi-directional parallel / RS-485 / USB / Connect-It™*
Factory Options	Autocutter, MICR
Data Buffer	4 KB or 45 bytes
NV Bit Image Memory	384 KB can be used to store graphic files

Inch values are approximate.

cpi: characters per 25.4 mm (characters per inch)

lps: lines per second

* To find out more about our line of Connect-It Interfaces talk to your EPSON Sales Representative.

Specifications are subject to change without notice.



SD-U675A