

# TM-U675 Multifunction Teller Printer

Multifunction

Financial



## Compact multifunction printer with MICR for financial institutions.

**Full-featured** — all in a small footprint; ideal for teller stations

**Versatile paper handling** — easy drop-in loading and 1-touch removal; supports 90-degree print rotation

**Superior slip handling** — built-in forms stopper for extra stability

**Fast** — high-speed MICR reading and check printing

**User-friendly design** — wide throat for quick, smooth drop-in validation

**Remarkable reliability** — Automatic Status Back function for status updates and built-in maintenance counter for scheduling routine maintenance; MCBF of 37 million lines<sup>1</sup>

**Integration made easy** — RS-232C, bi-directional Parallel, RS-485 and USB interfaces

**Industry-leading service and support** — 1-year limited warranty

**Whisper-quiet** — ultra quiet printing for unobtrusive operation

**General**

**Print Method** 9-pin, serial impact dot matrix  
**Print Font**  
 Font: 5 x 9 / 7 x 9  
 Column Capacity:  
 37 / 50 columns (Receipt), 45 / 60 columns (Slip/Validation)  
 Character Size:  
 1.56 mm x 3.1 mm (W x H) / 1.24 mm x 3.1 mm (W x H);  
 [0.061" x 0.122"/0.049" x 0.122"]  
 Character Set:  
 95 Alphanumeric, 37 International, 128 x 11  
 Graphic characters

**Printer**

**Interfaces** RS-232C / Bi-directional Parallel / RS-485 / USB / Connect-It™2  
**Data Buffer** 4KB or 45 bytes  
**Print Speed** Approx. 5.14 lines per second  
 [40 columns, 17.8 characters per inch (characters per 25.4 mm)]  
**Paper Dimensions**  
 Receipts or Journal: 82.5 mm ± 0.5 mm x diameter 83 mm (3.25" ± 0.02" x diameter 3.27")  
 Slip: 70 mm to 148 mm x 150 mm to 210 mm (W x L) (2.76" to 5.83" x 5.91" to 8.27")  
 Validation: 148 mm to 150 mm x 70 mm to 210 mm (W x L) (5.83" to 5.91" x 2.76" to 8.27")  
**Paper Thickness**  
 Receipts or Journal: 0.06 mm to 0.085 mm (0.0024" to 0.0033") / sheet (total thickness: 0.2 mm (0.0079") or less)  
 Slip: 0.09 mm to 0.2 mm (0.0035" to 0.0079") / sheet (total thickness: 0.09 mm to 0.31 mm) [0.0035" to 0.0122"]

**Printer (continued)**

**Validation** 8 lines  
**Copy Capability** 1 original and 2 copies  
**Inked Ribbon** ERC-32  
**Ribbon Life** 4,000,000 characters  
**Power Supply** 24 VDC ± 10%  
**Power Consumption** Approx. 1.7 A (mean)  
**D.K.D. Function** 2 drivers  
**Reliability**  
 MTBF: 180,000 hours  
 MCBF: 37,000,000 lines  
**Overall Dimensions (W x D x H)**  
 186 mm x 298 mm x 195 mm [7.3" x 11.7" x 7.7"]  
**Mass**  
 Approx. 4.8 kg (10.6 lb)  
 With auto cutter: Approx. 5.8 kg (12.8 lb)  
**NV Bit Image Memory** 384 KB can be used to store graphic files  
**Factory Options** Auto cutter, MICR

**Control Board**

**EMI Standards** VCCI class A, FCC class A, CE marking  
**Safety Standards** UL, CSA

**Eco Features**

RoHS compliant  
 Recyclable product<sup>3</sup>  
 Epson America, Inc. is a SmartWay® Transport Partner<sup>4</sup>  
*Inch values are approximate.*

**Ordering Information**

Model Number	Part Number
TM-U675-032: EDG; U03II; NO MICR; AUTO CUTR	C31C283A8711
TM-U675-082: EDG; UB-U03II; NO MICR; NO A/C	C31C283A8771
TM-U675-082: EDG; SERIAL; NO MICR; NO A/C	C31C283A8911
TM-U675-012: BX (ECW); NO MICR; SRL; (B) RBN	C31C283012
TM-U675-083: ECW; NO MICR; W/O A/C; UB-U03II	C31C283A8901

For additional connectivity options, please contact your Epson representative.

<sup>1</sup> Ratings are estimates only, based on normal use of the product, and are not warranted. Epson's only warranty for this product is contained in the standard limited warranty statement for this product. | <sup>2</sup> To find out more about Epson's line of Connect-It interfaces, see your Epson Sales Representative. | <sup>3</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | <sup>4</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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**Epson America, Inc.**  
 3840 Kilroy Airport Way, Long Beach, CA 90806

**Epson Canada Limited**  
 185 Renfrew Drive, Markham, Ontario L3R 6G3

[www.epson.com](http://www.epson.com)  
[www.epson.ca](http://www.epson.ca)

Contact:

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