High Performance Multifunction Slip Printer

# Epson TM-U590 Slip Printer



- High performance printing for a wide range of documents and forms
- Slip printing up to 88 columns
- Extendable table for smooth feeding of large slips
- Prints up to 311 characters per second
- Compatible with Epson's IntelliTrans<sup>™</sup> family of compact transaction terminals
- Connect-It<sup>™</sup> interfaces ensure system compatibility
- Renowned Epson quality, reliability, dependability

When you need the best transaction printer for slips, checks and invoice applications, you don't need to look any further than Epson's TM-U590.

Whether you're in banking or the high-volume hospitality industry, high performance, versatility and reliability are what you demand from a multifunction slip printer.

## Features for printing versatile documents and forms

Epson's TM-U590 is the printer-ofchoice for businesses that need the ability to print a wide range of slips and documents. This highly versatile printer can handle slip printing up to 88 columns (using 7x9 fonts/half dots), print original slips and up to four copies — and do it all smoothly. But if a paper jam occurs, slips are easily removed. The TM-U590 also comes standard with an extended table, so larger slips are inserted flat and fed straight into the printer.

#### Customers appreciate the speed

Because nothing is more important to your business than fast, efficient customer service, the TM-U590's bi-directional logic-seeking printing delivers 311 characters per second.

#### Consider a "mate" for your TM-U590 printer

Want another great product? The TM-U590 is compatible with Epson's IntelliTrans family of transaction terminals. It's a combination that not only offers a much smaller footprint than standard POS systems, it also gives you a broader range of business applications to choose from.

## For total compatibility, just Connect-It<sup>™</sup>

With Epson's exclusive Connect-It interface options, the TM-U590 is totally compatible with today's bestof-breed and component-based systems. So you can put together any best-of-breed or component-based system you choose – or leverage the system you already have in place.

### Epson quality and reliability

When you choose Epson's TM-U590, you're assured of unsurpassed performance and dependability. Because, like all Epson products, the TM-U590 meets Epson's worldrenowned standards for quality and reliability.



## Epson TM-U590 Slip Printer

## **Printer Specifications**

	Print method Print font Font Column capacity Character size Character set Characters per inch	<ul> <li>9-pin, serial impact dot matrix</li> <li>7 x 9/9 x 9</li> <li>88/66 columns</li> <li>1.3 x 3.1mm (W x H)/1.6 x 3.1mm (W x H); [0.05 x 0.12"/0.06 x 0.12"]</li> <li>95 Alphanumeric, 32 International, 128 x 10 Graphic</li> <li>Multilingual model supports: Japanese, Chinese, or Taiwanese Kanji or Thai characters</li> <li>16.7 cpi/12.5 cpi</li> </ul>
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	Characters per inch	16.7 cpi/12.5 cpi
Printer	Interface	RS-232C, Bi-directional parallel, RS-485, USB, Connect-It*
	Data buffer	4 KB or 69 bytes
	Print speed	311/233 cps
	Paper dimensions	70 to 210 x 70 to 297mm (W x L) {2.76 to 8.27 x 2.76 to 11.69″}
	Paper thickness	0.09 to 0.36mm {0.0035 to 0.0142"}
	Copy capability	One original and four copies
	Inked ribbon	ERC-31 (purple)
	Power	24 VDC±10%
	Power consumption	Approx. 1.9A (at 24 VDC)
	D.K.D. function	2 drivers
	Reliability MTBF	180,000 hours
	MCBF	29,000,000 lines
	Overall dimensions	252 x 266 x 185mm (W x D x H) {9.9" x 10.5" x 7.3"}
	Mass	Approx. 5 kg (11.0 lbs)
Control Board	EMI standards Safety standards	VCCI class A, FCC class A, CE marking UL, CSA

Inch values are approximate.

cpi: characters per 25.4mm (characters per inch) lps: lines per second \*To find out more about our line of Connect-It interfaces, talk to your Epson Sales Representative.



