

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™ family of compact transaction terminals
- Connect-It™ 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-of-choice 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™

With Epson's exclusive Connect-It interface options, the TM-U590 is totally compatible with today's best-of-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 world-renowned standards for quality and reliability.

# Epson TM-U590 Slip Printer

## Printer Specifications

<b>General</b>	Print method	9-pin, serial impact dot matrix
	Print font	
	Font	7 x 9/9 x 9
	Column capacity	88/66 columns
	Character size	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"]
	Character set	95 Alphanumeric, 32 International, 128 x 10 Graphic Multilingual model supports: Japanese, Chinese, or Taiwanese Kanji or Thai characters
	Characters per inch	16.7 cpi/12.5 cpi

<b>Printer</b>	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 $\pm$ 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)

<b>Control Board</b>	EMI standards	VCCI class A, FCC class A, CE marking
	Safety standards	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.

