

Epson TM-U590 Slip Printer

Printer Specifications

General	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 3.1 mm [W x H]/1.6 x 3.1 mm [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

Printer	Interface	RS-232C, Bi-directional parallel, RS-485, USB, ConnectIt*
	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
	Ribbon life	4,500,000 characters (black)
	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	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 ConnectIt interfaces, talk to your Epson Sales Representative.



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.