

Affordable Kiosk Printer Mechanism

The EU-T300 series is a simplified Embedded Unit for versatile Kiosk terminals. This functional and compact unit will fit into various terminal sizes. Epson uses modular components to build a Kiosk system that's perfect for your unique application. Simple components (printer module, control board module, and compact paper roll supply module) fit into various Kiosk terminals.

Selectable paper sizes

Terminal manufacturers can adjust the unit to meet their specific needs. Paper width (57.5 mm, 59.5 mm, 79.5 mm, or 82.5 mm) and paper diameter (6-inch or 4-inch) can be selected as desired. And paper rolls with the print face either outside or inside can be used. 6 inch type 4 inch type

Variety of Autocutter Functions

A durable autocutter is standard equipment and selectable from full cut type, partial cut type (1 point uncut), or high-speed full cut type.

Standard interface

RS-232, IEEE 1284 bi-directional, and USB interfaces are available in separate models for direct connection to standard PCs.

Full front operation

User-friendly full front operation enables easy paper handling and maintenance because the power switch, paper feed button, and LED are all located on the front.

Worry-free paper handling

It's simple to replace the paper roll with the EU-T300. You can open the printer module with one hand and insert the paper roll easily and surely using the semiautomatic loading function. These functions save recovery time and increase the speed of maintenance.

High speed graphics printing

The EU-T300 allows faster transactions for customers with the highest printing speed of 150 mm/sec. The same speed is possible with graphics. Text, barcodes, logos and Windows fonts can all be printed with ease. Embellish and emphasize with underlining, enhancement, 90 rotation, black and white reversing and enlargement.

Available for Windows 2000 / XP, and Linux,

Epson's ever-adaptable printer driver reduces the time and expense spent on applications development. You can use the printer driver for BA-T500 because the EU-T300 series uses the BA-T500 as a control board. With a status monitor and a maintenance counter providing information on present and historical operating status, the EU-T300 series is fully equipped for a wide range of kiosk applications.

High reliability - MCBF: 37 million lines

Epson's superb reliability provides long-term maintenancefree operation with an MCBF of 37 million lines.



EU-T300 mechanism



6 inch type

4 inch type

2 types to fit all needs

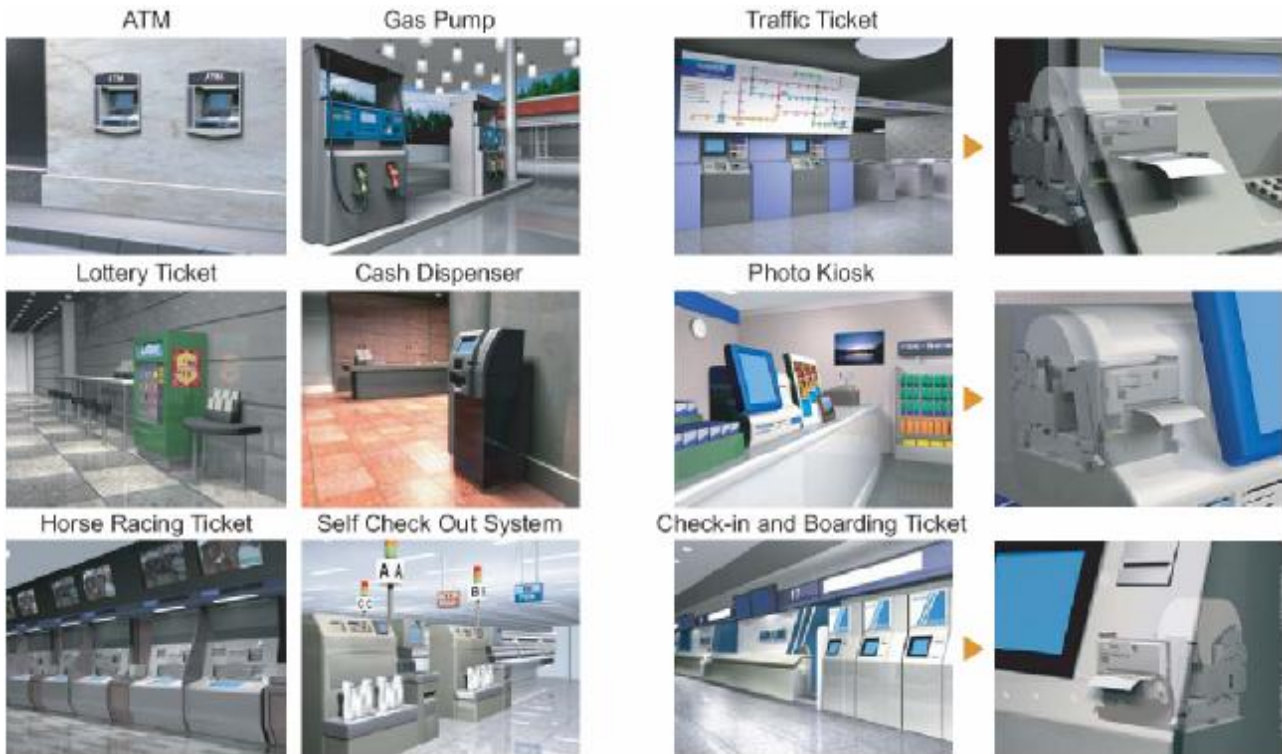


Paper roll change is a child's play



Various applications are possible

Applications



Technical Data EPSON EU-T300 series

		EU-T312	EU-T322	EU-T332	EU-T342
Printing Method		Thermal line			
Paper Path		Straight			
Print Font	Font	Font A : 12 x 24 / Font B : 9 x 17 / Kanji : 24 x 24			
	Column capacity	Font A : 48 columns / Font B : 64 columns / kanji 24 columns			
	Character size	1.25 (W) x 3.0 (H) mm (Font A) / 0.88 (W) x 2.13 (H) mm (Font B)			
	Character set	95 Alphanumeric, 37 International, 128 x 11 Graphic			
Interface		RS-232 / IEEE 1284 Bi-directional parallel / USB			
Data buffer		4KB			
Print Speed (Max.)		150 mm / sec.			
Paper Dimensions		57.5 ± 0.5 mm × dia. 152.4 mm max.	59.5 ± 0.5 mm × dia. 152.4 mm max.	79.5 ± 0.5 mm × dia. 152.4 mm max.	82.5 ± 0.5 mm × dia. 152.4 mm max.
Paper Thickness		0.06 ~ 0.15 mm			
Power		24 VDC ± 2.4 V			
Operating Temperature		0 to 55°C			
Reliability	MCBF	Mechanism : 37,000,000 lines			
	Printer life	Mechanism : 15,000,000 lines, Thermal head : 100 km (62.14 miles)			
Overall Dimensions		153 (W) x 236.4 (D) x 149.8 (H) (6" type)			
Mass		Approx. 2.5 kg (6" type)		Approx. 2.6 kg (6" type)	
Power Supply (option)		PS-180			