

FAST, RELIABLE PRINTING.
ALL THE FUNCTIONALITY YOU NEED.

Epson's latest high performance, high-speed multifunction POS printer is faster and more reliable than ever before. With best-in-class reliability, the fastest receipt printing and cheque processing speed of up to 300mm/second, it's the only printer you'll ever need to increase your productivity and keep those customer lines moving.



Print



Auto
Cutter



Cost
Effective



Power
Savings

IT'S IN THE DETAILS.

Compact footprint and durability

The long-life ink ribbons now last up to 3 million characters and are hassle-free to replace.

Fastest printing in its class

Increase productivity when you print text and graphics with a blazing printing speed of up to 300mm/second.

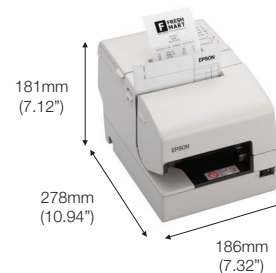
Industry-leading MICR accuracy

Ensure the highest number of readable cheques with 99.9% MICR accuracy and an increased cheque area.

	Receipt	Slip	Endorsement
Print Station	Thermal line printing	9-pin serial impact dot matrix	9-pin serial impact dot matrix
Print Speed	Up to 300mm/sec (94 lps, {1/8"} conversion)	Up to 5.7 lps (40 columns, 17.8 cpi)	Up to 4.0 lps
Print Font	9 x 17 / 12 x 24	5 x 9 / 7 x 9	5 x 7
Column Capacity	56 / 42 columns	60 / 45 columns	40 columns
Character Size (W x H)	0.99mm x 2.4mm 1.41mm x 3.39mm	1.56mm x 3.1mm 1.24mm x 3.1mm	1.1mm x 2.42mm NA
Barcode	One- and two-dimensional	NA	NA
Paper Dimensions	79.5mm ± 0.5mm x diameter 83.0mm	68mm to 230mm x 68mm to 297mm (W x L)	NA
Paper Thickness	0.06mm to 0.09mm	0.09mm to 0.47mm	0.09mm to 0.2mm
Copy Capacity	NA	One original & 3 copies	One original & 2 copies
Inked Ribbon	NA	ERC-32B (Black)	ERC-43B (Black)
Ribbon Life	NA	4,000,000 characters	3,000,000 characters
Power Consumption	Approx. 1.8 A (mean)	1.7 A	Approx. 1.7 A (mean)
Reliability	MTBF	360,000 hours	180,000 hours
	MCBF	96,000,000 lines	29,000,000 lines
Device			
Character Set	95 Alphanumeric, 37 International		
Interfaces	Built-in USB, interface options including serial, parallel and ethernet		
Data Buffer	45 bytes or 4 KB (up to 384 KB for 128 x 11 graphic files)		
Autocutter	Scissors type with partial cut		
Supply Voltage	24 VDC ± 7%		
D.K.D. Function	2 drivers		
Sensors	Cover Open, Top of Form, Bottom of Form, Slip Eject, Roll Paper Near End, Roll Paper End		
Factory Options	MICR Device, Endorsement Printer (E/P), Validation Printing Device, 58mm Paper Guide (PG-58II), Power Supply Unit (PS-180)		
Overall Dimensions (W x D x H)	186mm x 278mm x 181mm (7.32" x 10.95" x 7.13")		
Weight	Approx. 9.7lbs / 4.4kg		
Colour	Epson Dark Grey, Epson Cool White		
Environmental Standards	WEEE, RoHS Compliant		
OS Support	Microsoft® Windows® 2008 / 2000 / XP / Vista / 7 / 8, WEPOS, POSReady		
Control Board			
EMC Standards	VCCI Class A, FCC Class A, CE Marking, AS/NZS CISPR22 Class B		
Safety Standards	UL / CSA / TUV (EN60950) / GOST-R (IEC60950, CISPR22)		

Dimensions & Weight

Weight: Approx. 4.4 kg (9.7lbs)



Wide paper paths and simple replacement of roll paper

Legend

- cpi Characters per inch (Characters per 25.4mm)
- lps Lines per second

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