EPSON®
EXCEED YOUR VISION

Epson TM-T70

Easy-to-use receipt printer with
unique front-facing controls

In retail, space is always at a premium. That's why Epson has developed the first thermal receipt printer to have all its controls facing the front. Quiet, compact and space-saving, the TM-T70 is specifically designed for under-counter operations offering total ease-of-use for ultra-fast transactions.

Designed for ease-of use and convenience
Built with the same high-quality and reliability as our world-renowned TM-T88 printer series, the TM-T70's unique design, functionality and speed makes it the ideal solution for many applications, from high-volume sales environments such as convenience stores to the most demanding fast food outlet, restaurant or bar.

To enable you to offer an even faster, most efficient service, we've equipped the TM-T70 with a range of convenient, user-friendly features. Designed to be operated with the minimum of effort, the TM-T70's functionality includes front paper feeding with drop-in paper rolls, front-facing operator controls, an auto-cutter and optional annunciating buzzer. We've also made maintaining the TM-T70 so simple, with easy access operator covers, Auto Status Back (ASB) messages and a remote maintenance counter for monitoring printer functions.

Reinforce your image, build your brand
Whether you need to print text, graphics or barcodes, or a combination of all three – the TM-T70 delivers advanced results. Unlike many other printers, it boasts the same quiet, high, 170 millimetres per second print speed for both text and graphics.

With a 180dpi print head, the TM-T70 delivers sophisticated, intelligent receipts for maximum customer impact in an instant. Use the TM-T70 to reinforce your brand and build all-important customer loyalty – you can print logos and graphics that reinforce your marketing message or scannable horizontal or vertical barcodes for special offers and promotions.

Integration and installation made easy
The TM-T70 offers increased connectivity for seamless integration with your existing retail systems. Interface options are available for high-speed USB, serial, parallel, powered USB, Ethernet and wireless. It benefits from new drivers including OPoS ADK, Java and Windows advanced printer driver.

Robust and resilient

Environmentally hardened, the TM-T70 can withstand even the most demanding point of service. An optional external rear splash cover provides increased resilience, ideal for the hospitality sector. What's more, the cover also incorporates an enhanced cable management system which helps to prevent accidental disconnection whilst in use.

With a MCBF (Mean Characters Between Failure) of 52 million lines, a MTBF (Mean Time Between Failure) of 360,000 hours and an autocutter life of 1.5 million cuts, the TM-T70 has all the reliability needed for high-volume environments. And, for additional peace of mind, we offer CoverPlus, our advanced extended warranty service. Providing access to technical support, as well as a repair and replacement facility, CoverPlus extends the one year back-to-base guarantee on all of our point of sale printers to give three years protection. Low risk and low cost, CoverPlus enables your business to be fully operational at all times and helps you to avoid costly downtime.

Epson **TM-T70**

Key features

- Front-facing controls offer total convenience
- Space-saving design ideal for under-counter operations
- High-resolution graphics, text and barcodes for maximum impact
- Ease-of-use features include drop-in paper load and auto cutter
- 170mm per second print speed for both graphics and text
- Flexible interface options offer complete versatility

Print method	Thermal line printing
Print resolution	180 x 180 dpi
Print fonts (True type)	Font A 12(W) x 24(H) mm
	Font B 9(W) x 17(H) mm
Column capacity	42 / 56
Character size (mm)	1.1(w)x2.1(h) / 1.5(w)x3(h)
Character set	95 Alphanumeric
	48 International
	128 x 11 graphic
Print Width	72 mm
Barcodes	9 one-dimensional, 3 two-dimensional
Print speed	170mm / sec
Internal buffer	
Data buffer	4K or 45 Bytes selectable
NV RAM	256KB
Interfaces	RS-232, RS-485, Parallel, USB, Powered USB,
	Ethernet 10 Base – 100 Base TX, IEEE 802.11b
Paper specification	
Dimensions	79.5 ± 0.5mm x 93mm
Paper handling	
Paper roll	Drop in
Auto cutter	Partial cut
Sensors	Paper end and Paper near end
Current consumption	1.8A (mean)
Power	24 Volts DC
Power supply	External PS-180
D.K.D Function	2 drivers in 1 port
Reliability	
MTBF	36×10^6 hours
MCBF	52 million lines
Autocutter	1.5 million cuts
Operating temperature	5° to 45° C
Overall dimensions	125mm x 194mm x 114mm (w x d x h)
Mass	Approx. 1.8kg
Printer options	
Colour	Epson Cool White, Epson Dark Grey
EMC standard	Class A, FCC class A, CE marking, EN55022 Class B, 55024, Canada EMI,
	AS / NZS 3548 Class B
Safety standard	UL/CSA, TUV (EN60950-1)
EU directive	RoHS and WEEE compliant

114 mm
194 mm
125 mm

For further information on current promotions or Epson RTD products
please contact +44 (0)1442 227222 or visit www.pos.epson.co.uk

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