TRITON 60

Thermal printer mechanisms

PRINTER, Cutter & Controller Board included into the smallest footprint available

ALL-IN-ONE







Overall Performance

With years of printing technology experience, AXIOHM-TXCOM presents the TRITON 60 Printer Series based on the proven CM/RM Premium Series including a state of the art controller board providing the smallest all-in-one printing solution on the market. The TRITON 60 Printer is designed to provide outstanding features: ultra-silent top printing speed up to 250 mm/s, long life auto-cutter (1,5 Million cuts) with both full and partial cuts all with optimized print quality. It can be powered by both 12 or 24V and has both a USB2.0 and RS232 interface connection.

Compact and easy to integrate

With a frame moulded close around the printhead and the miniaturised controller board, the TRITON 60 Printer series has the crucial advantage of being extremely compact thus providing maximum flexibility in the integration process. The design integration is simplified as it is no longer necessary to position an external controller board saving valuable engineering work and time.

Applications

With a robust and reliable design, the TRITON 60 Series is particularly adapted to all harsh environments and applications. It is an ideal choice for: Transportation, Gas Pumps and outdoor kiosk applications. A version of the TRITON 60 Series is specially dedicated to printing on thick paper (up to 190µm): The perfect match for pre-paid phone cards, loyalty cards and printing on contactless RFID cards.









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Characteristics	Unit	12 Volt	24 Volt
Print Speed	mm/s	150	250
Paper Width	mm	60	60
Print Width	mm	56	56
Resolution	Dots/mm DPI	8 203	8 203
lumber of Dots	dot	448	448
aper Thickness	μm	60 to 190	60 to 190
Operating Voltage Range	V	12	24
Mechanism Reliability	Km	> of 100	> of 100
Dimensions (W*D*H)	mm	74,5*65,75*42,1	74,5*65,75*42,1
Dimensions without cutter W*D*H)	mm	74,5*61*32	74,5*61*32
Cutter		RM : auto cutter (full & partial cuts)	RM : auto cutter (full & partial cuts)
Cutter Reliability	°C/F	1.5 Million cuts	1.5 Million cuts
Operating Temperature	%RH	-20 to 60°C / -4 to 140 °F	-20 to 60°C / -4 to 140 °F
Operating Humidity		20 to 85	20 to 85
nterface	Kbytes	RS232 & USB	RS232 & USB
Command Set		Compatible ESC/POS TM	Compatible ESC/POS TM
Iser Flash Memory		192	192
ensors		End of Paper	End of Paper
łuman Interface		Paper Feed and Reset buttons LED indicator	Paper Feed and Reset buttons LED indicator
DPTIONS		2 paper path entrances Paper Low sensor input Jam free paper detection Power and interface cables	2 paper path entrances Paper Low sensor input Jam free paper detection Power and interface cable
DRIVERS		Windows TM XP / VISTA / Seven / Eight / CE – LINUX	Windows TM XP / VISTA / Seven / Eight / CE – LINUX
irmware Features		Compatible EASYFONT ™ Paper Low Management Top of form Management	Compatible EASYFONT™ Paper Low Management Top of form Management
Bar Code Printing		1D and 2D	1D and 2D

The Axiohm expertise

More than 30 years of innovations for you



Quality

100 % of our printers are fully tested at the end of the production line. Our Return rate is below the industry standard: 0,3%



Customization

Part of our DNA, Axiohm continues to support your project at every integration stage with specific proposals.

Do not hesitate to contact us.



Delivery

Our factory and procurement departement are doing their best to secure your shipment schedule. Reality speaks for itself, our service rate for 2018 is 97,6%!

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