ASTERON

Panel Mount Printer
58 mm

Clamshell™   **58 mm**

To satisfy the printing requirements for test & measurements, medical & industrial equipment

● Performance and Integration, just a clip away

Building on a history of innovation, the new ASTERON panel mount printer with an integrated paper bucket combines all the outstanding features Axiohm is known for: fast printing, robustness, large paper roll capacity (Ø 50mm), Clamshell™ design – while benefiting from the latest and enhanced integration techniques. ASTERON is easy to integrate due to multiple mounting points and a fast and innovative attachment system that enables you to simply clip the printer to any panel regardless of its thickness, thereby saving precious time when you need it the most. All the key ingredients for instant integration!

● Innovative design for optimized reliability

Offering even greater safety and security, ASTERON features an ergonomic cover-opening system with an advanced locking mechanism to prevent the door from opening unexpectedly. Moreover, its innovative design ensures improved protection against spills and dust that might interfere with the printing process. This enhanced and well-conceived design makes ASTERON even more reliable than its predecessors, for optimized durability.

● Dedicated to Medical / Industrial Applications

Supporting a dual RS 232 & TTL connection, and available with or without an integrated controller board, this 5V printing device responds to the printing needs of industrial equipments (industrial automation and instruments, fire alarms, automotive diagnostics, test & measurements, control process…). Featuring a translucent cover for monitoring paper consumption, ASTERON is available in charcoal or in white casing to fit perfectly in a medical environment and covers an array of applications (sterilization equipments, incubators, blood analysers, autoclaves, etc …).

Axiohm
Innovating for you

ASTERON

Panel Mount Printer - 58 mm

Characteristics	Unit	ASTERON
Printing Speed (max)	mm/s	60
Paper Width	mm	58
Printing Width	mm	48
Resolution	dot/mm	8
Number of Dots		384
Paper Roll Diameter	mm	50
Paper Thickness	μm	60 - 80
Paper Loading	---	Clamshell™
Operating Voltage Range	VDC	4,5 - 8 V
Head Pulse Life	pulse	$1*10^8$
Mechanical Life	km	50
Dimensions (W*D*H)	mm	With integrated board : 78 x 85,7 x 57 Without board : 78 x 77 x 57
Weight	g	With integrated board : 104 g Without board : 88 g
Operating Temperature	°C/F	0/50 - 32/122
Cutting System	---	Manual tear bar
Interface	---	RS 232 & TTL
Sensors	---	Head temperature, paper end, cover open (micro switch)
Options	---	Available in charcoal or white casing

Other AXIOHM's products

Thermal Printers

Axiohm's thermal printers are based upon the most advanced technology in thermal printing, delivering sharp, clear print with high speed, low noise and outstanding reliability. Our thermal printer line offers state-of-the-art capabilities, numerous interfaces, drivers, accessories and are all Clamshell™ designed.

Turnkey Printing Solutions

Axiohm's kiosk printers are primarily designed for unattended self service terminals but can be used for almost any printing application that requires an easy-to-integrate 'plug&play' printer.

Controller Boards

Axiohm offers an extensive range of controller boards with embedded firmware to manage its full line of thermal printer mechanisms. The controller boards' features have been designed to meet your needs in terms of functionality and competitiveness.

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AXIOHM'S ASTERON PANEL MOUNT PRINTER (1207 E)

DixHuitHeures45°