

MOUNT Silver J5005



Industrial PC for control cabinets

Our MOUNT Silver is the first PC especially dedicated for applications in control cabinets - thanks to the integrated DIN rail mount. Several other interfaces, a low power consumption and a fanless cooling make the system perfect for the industry.

Technical Data

System

CPU	Intel® Pentium® Silver J5005 (FCBGA1090, 4 cores)
GPU	Intel® UHD Graphics 605
RAM	8 GB SO-DDR4
SSD / HDD	512 GB M.2 SSD (up to 1 TB)

I/Os

Front	1 x PowerButton 4 x USB 3.0 2 x Gigabit-LAN 2 x COM RS232 / 422 / 485 1 x VGA 1 x HDMI 2.0 1 x LINE-Out
Back	1 x DIN rail bracket
Sides	2 x COM RS232 / 422 / 485 1 x DIO

Environment / Mass

Dimensions (W x D x H)	62.6 mm x 62.6 mm x 160 mm
Ambient conditions (operation)	0°C to +50°C
Cooling	passive
Idle power consumption in W	7

Extensions

M.2	KeyM 2280 KeyE 2230
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Miscellaneous

Operating system	Windows 10 / 11
PSU	9V – 36V / 1.8 – 7.2A
Standards & Certificates	CE
Class A warning	The device is intended for use in industrial environments. Operation of this device may cause radio interference in residential areas.
Warning for 802.11a use	If you want to use the WLAN module according to 802.11a in the 5 GHz range: Use in the 5150 MHz – 5350 MHz frequency range is only permitted indoors!