



Features:

1. Full Aluminum alloy enclosure, compact, low weight design, excellent heat dissipation.
2. Sealed construction full IP67 waterproof, fanless design, noiseless, low-power consumption design.
3. Suitable for harsh operating environment, dustproof, anti-corrosion, shockproof, anti-vibration.
4. High performance motherboard, 7x24 continuous operation.
5. Wide operating temperature support (-20°C~60°C)
6. With high electromagnetic compatibility and anti-interference capacity.
7. With 4xPOE waterproof LAN ports.

SM701-2

PC

CPU	Intel® Core i5-1135G7, quad-core, 8 threads, 2.4GHz, Max Turbo 4.2GHz, fanless
Memory	8G DDR4 (Max 32GB)
Hard Drive Capacity	64G SSD (128GB, 256GB, 512GB SSD optional)
Graphics	Intel® Iris® Xe Graphics
Network	5× Intel I211AT, LAN1~4 support POE, IEEE 802.3af standard (Single POE port max power 15.4W, Total power of POE ports not exceeding 45W)
Wireless Network	WIFI+Bluetooth 4.0
Front I/O Ports	1*HDMI, 1*USB3.0, 1*RJ45, 1*AC in, 1*Power Button
Rear I/O Ports	4*POE
Resolution support	Min. 800*600, Max. 4096x2304
Operation System	Support Windows 10, Unix/Linux, Ubuntu, Debian etc.

Power Supply

Power input	AC 220V
Power consumption	≤70W

Enclosure

Material	Aluminum Alloy
Color	Black, Silver, white, color can be customized

Operating Environment

Temperature Range	operating: -20 to 60°C, storage: -20 to 70°C
Relative humidity	5%~95% @ 40° C, non-condensing
Vibration	5-500 Hz, 0.026 G ² /Hz, 2.16 Grms, X, Y, Z, 1 hour per axis

Packing Details	
Net weight	2.5kg
Gross weight	5kg
Product Dimension	264*186*62.5mm
Packing size	430*380*190mm
Accessories	IP67 AC power cord, 5xLAN waterproof cable,1xHDMI/USB waterproof cable, WIFI/4G antenna
Other	
Mounting (options)	Built-in mounting bracket
	wall/desking mounting brackets (optional)
Warranty	1 year warranty

Technical drawings of the device showing front, side, and rear views with dimensions:

- Top View:** Dimensions are 240mm (width) and 62.5mm (height). Labels include: hdmi, lan, usb, 220v on/off.
- Front View:** Dimensions are 264mm (width) and 186mm (height). Mounting holes are labeled R2.2 and R3.1. A side mounting hole is labeled 9.95.
- Bottom View:** Dimensions are 252.02mm (width) and 124.93mm (height). Labels include: poe poe poe poe wifi/4G.
- Side View:** Shows the profile of the device with a height of 62.5mm.