

Industrial Embedded Box PC

MBOX-520-M11-G Series



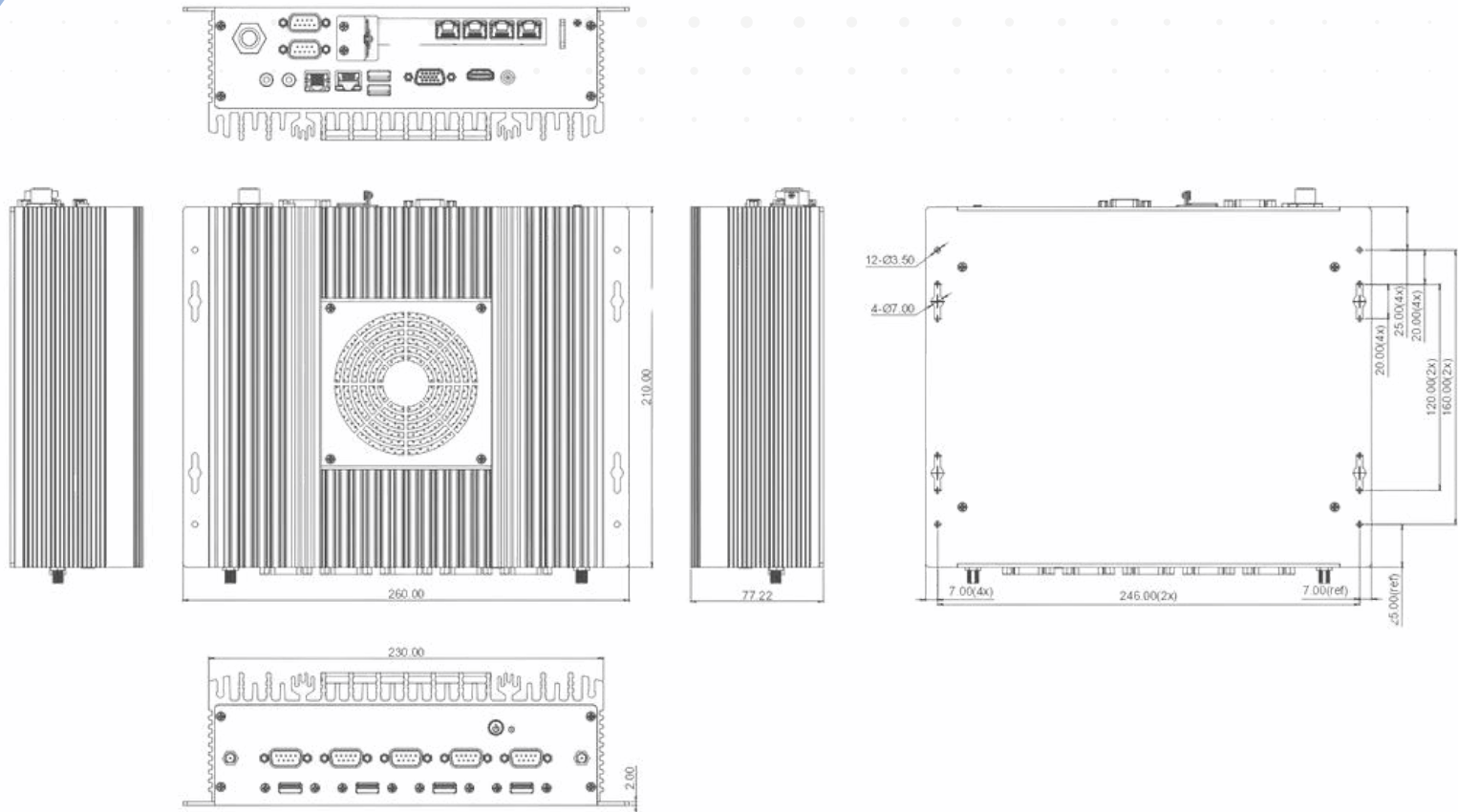
Technical Specifications

Available Models	MBOX-520-M11-i5-12G, MBOX-520-M11-i7-12G, MBOX-520-M11-i7-10G, MBOX-520-M11- 6300-6C, MBOX-520 M11-i7-13G, MBOX-520-M11-U5, MBOX-520-M11-U7, MBOX 520-M11-U9
CPU	Support Intel 10/11/12/13/14th Generation Core i3/i5/i7/i9, Pentium, Celeron.
Display	1 x VGA, 1 x HDMI
Memory	Support DDR4 3200 MHz,DIMM Slots, Up to 32GB , Max support 64GB.
Power	Support 12V/19V, optional (9-36V Module).
Power Switch	1*Power button
Ethernet	Realtek 8111F Gigabit Ethernet RJ45 LAN port
USB	4*USB3.0/2*USB2.0
COM	1*RS485/RS422/RS232 COM , 5*RS232 COM
working temperature	-20°C~+70°C
Working humidity	5%~95%

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Relative humidity	No condensation
Audio	Realtek Audio HDA Codec, 1 * Front Audio Header (Line Out + MIC) 1 * SPDIF Out Header 1 * Line-out + Line-in + MIC 3.5mm Jack
Storage	4 * SATA3.0 7PConnector 1 * M.2 Key-M Slot (PCIe 4x/SATA, Support PCIe 4x Gen4 NVMe/SATA SSD, Auto Detect, 2242/2280)
Operating system	Support Windows 11 64 bit, Windows 10 64 bit , LINUX etc
GPIO	1*GPIO_CN pin GPIO Control pin (10Pin, 2*5Pin, 2.0mm)
Expansion Slot	4X, 8X, 16X (Optional). Eg : Add on card - 4GB GPU.
Add On Ports	2*CAN Ports (optional) 2*LAN Ports (optional)
Size	210mm (L) * 260mm (W) * 77.22mm (H)
Case Material	Aluminum alloy
Certification	BIS , CE

Dimension



Images

