



**mootek**<sup>®</sup>  
TECHNOLOGIES PVT. LTD.

# Industrial Embedded Box PC

MBOX-520-M9-**PRO**-BLUE SERIES



## Features

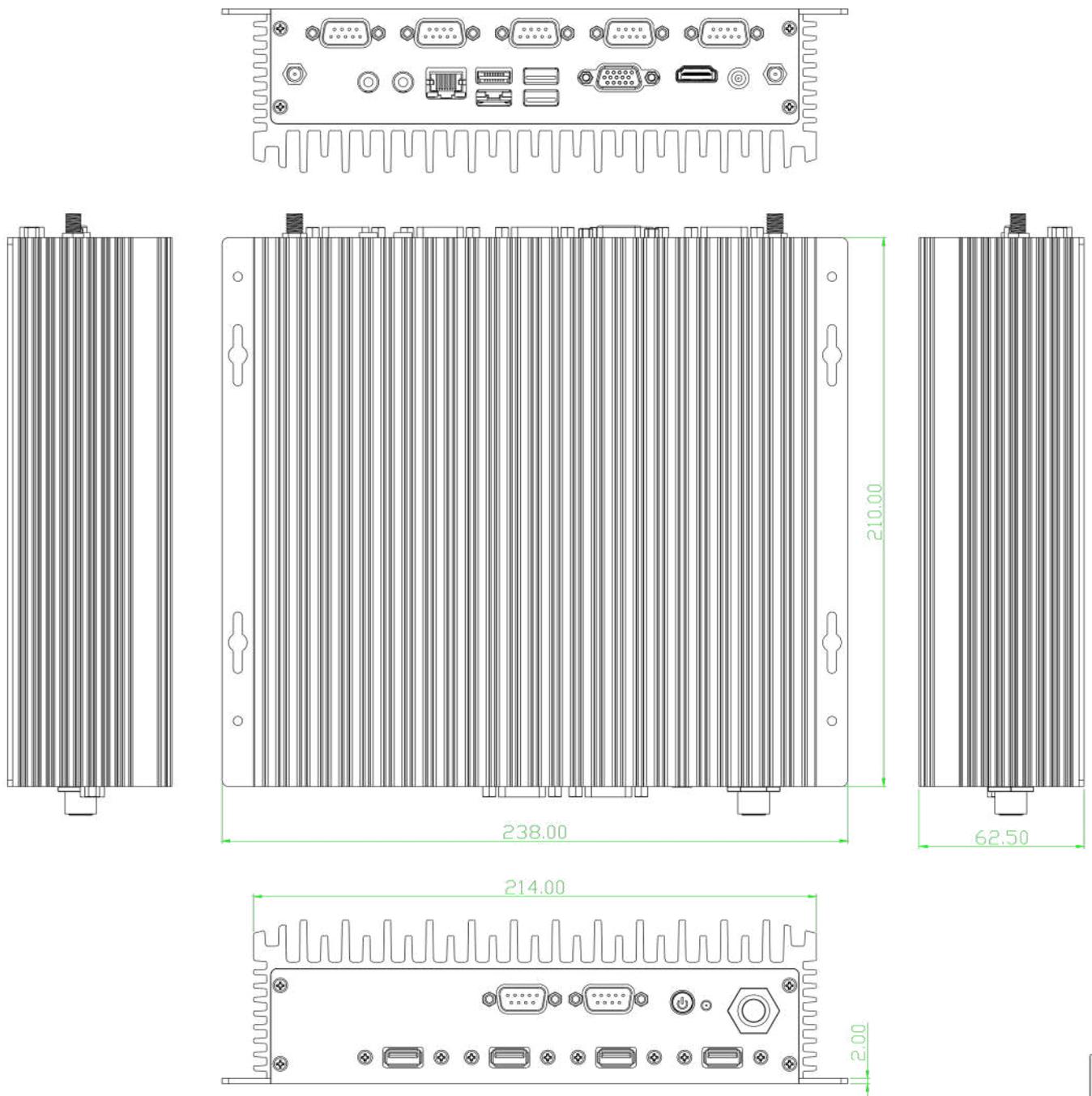
- Support Intel Meteor Lake 14th gen Ultra 5, Ultra 7, Ultra 9U/H series CPU
- 2\*SODIMM slot NB-DDR4 memory
- NB-DDR4 memory, Support 2133/2400/2666MHz memory, Max support 64G
- Support 12V/19V
- 210 mm (L) \* 238mm (W) \* 62.50mm (H)

## Specifications

Available Models	MBOX-520-M9-PRO-i5-12G, MBOX-520-M9-PRO-i7-12G, MBOX-520-M9-PRO-i7-13G, MBOX-520-M9-PRO-U5, MBOX-520-M9-PRO-U7, MBOX-520-M9-PRO-U9.
CPU	Support Intel Meteor Lake 14th gen Ultra 5, Ultra 7, Ultra 9U/H series CPU
Display	1 x VGA, 1 x HDMI
Memory	2*SODIMM Ram slot NB-DDR4 memory, Support 2133/2400/2666MHz memory, Max support 64G
Power	Support 24V DC
Power Switch	1*Power button

Ethernet	Realtek 8111F Gigabit Ethernet RJ45 LAN port
LAN	2 x Intel GbE RJ45 LAN
USB	6*(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%
Relative humidity	No condensation
Operating system	Support Windows 11 64 bit, Windows 10 64 bit , LINUX etc
GPIO	10IN 10OUT 24V
Size	210mm (L) * 238mm (W) * 62.50mm (H)
Case Material	Aluminum alloy
Certification	BIS , CE

# Dimension



# Images



# Applications



Manufacturing



Robotics & Automation



SCADA Systems and Remote Monitoring



Railway Signaling & Train Control Systems