



Industrial Embedded Box PC

EN50155-MBOX-520-i5-6C-6U-12G



Features

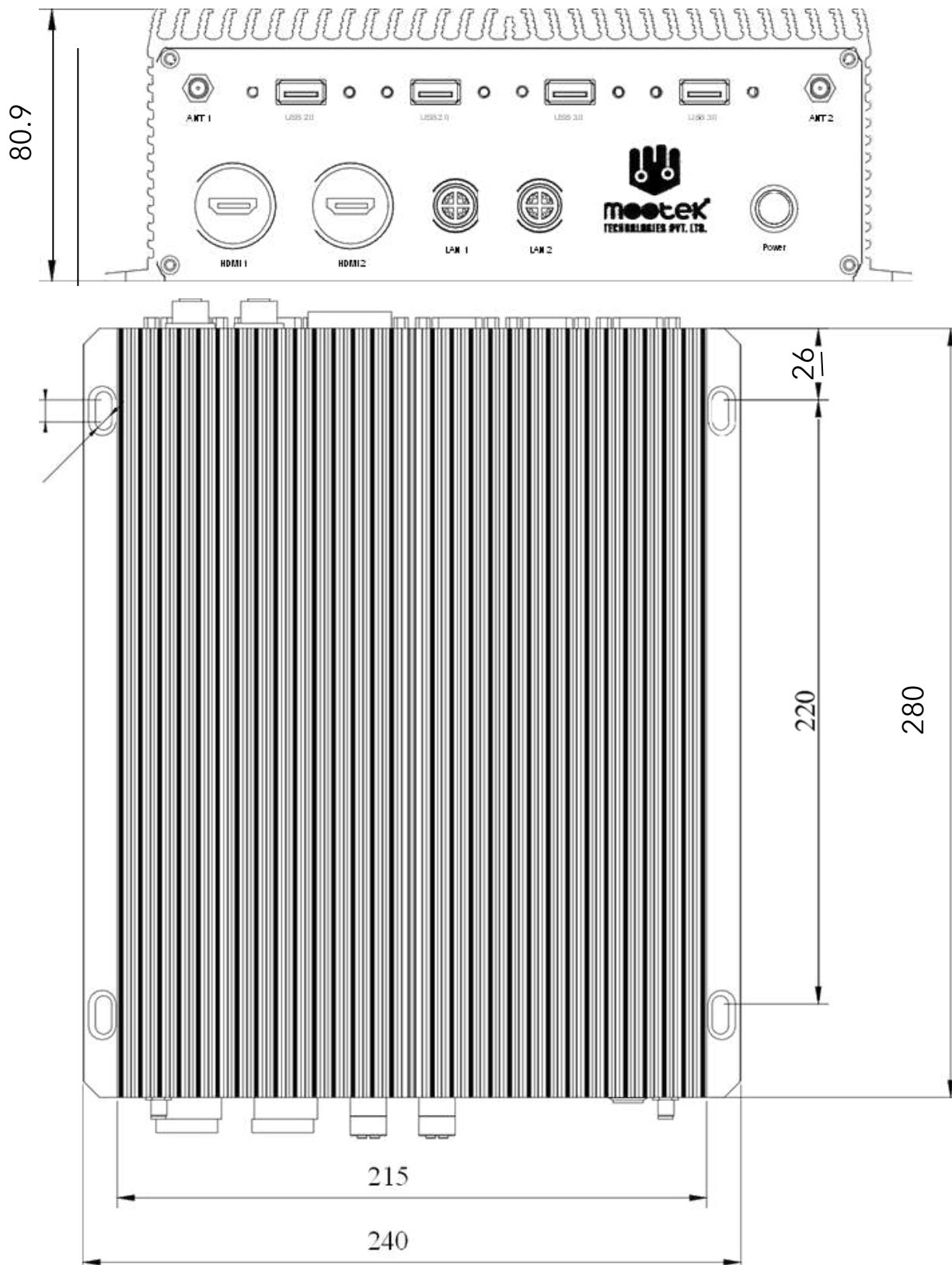
- Support Coffee Lake 8 generation i3-8100H 、 i5-8300H 、 i7-8700HK、 i9 8950HK
- HM370 High speed chipset
- NB-DDR4 memory, Support 2133/2400/2666MHz memory, Max support 64G
- Support 12V/19V/ 110DC
- 280 mm (L) * 240mm (W) * 80.9mm (H)

Specifications

Model	EN50155-MBOX-520-i5-6C-6U-12G.
CPU	• Support Coffee Lake 8 generation i3-8100H 、 i5-8300H 、 i7-8700HK、 i9 8950HK - 8th • Support Coffee Lake 9 generation i5-9300H 、 i7-9750H、 i9-9980HK - 9TH
Chipset	HM370 High speed chipset
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 12V/19V/110DC

Connectors	RJ45:M12 X Code Male HDMI:M12 HDMI Female
LAN	2 x Intel GbE RJ45 LAN
USB	8*(4*USB3.0/4*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	1*GPIO_CN pin GPIO Control pin (10Pin, 2*5Pin, 2.0mm)
Size	280mm (L) * 240mm (W) * 80.9mm (H)
Certification	EN50155 , EN45545 , BIS , CE

Block Diagram



Images



Applications



Railways



Robotics & Automation



SCADA Systems and Remote Monitoring



Railway Signaling & Train Control Systems