



EGS-M11

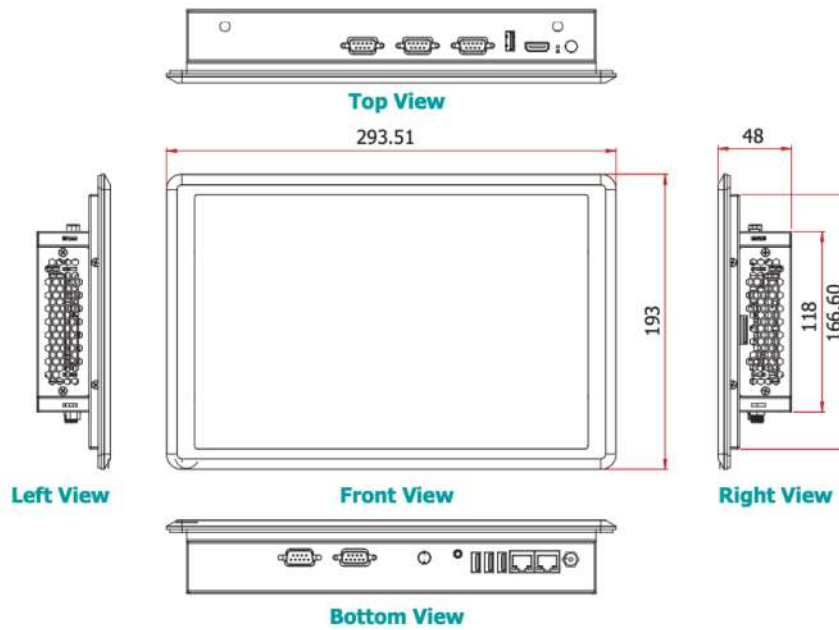
Features

- 10.1" 1280x800 TFT LCD Panel with Touch Screen
- IP65 Front panel protection
- Preinstalled ECS Edge EMS service
- Rich I/O : 2 LAN, 5 COM, 1 USB 3.0, 3 USB 2.0

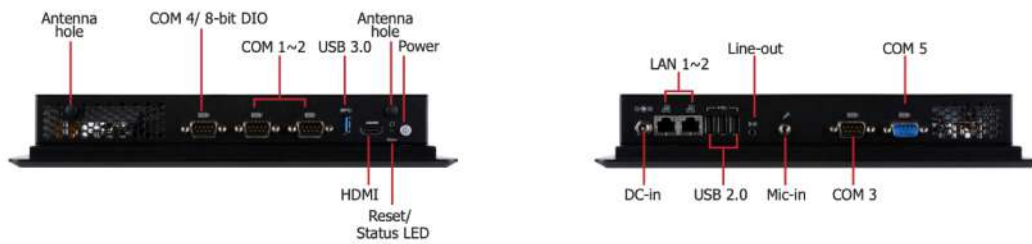
Specification

Construction	Aluminum Front Bezel with IP65 front panel protection	
Dimensions (W x H x D)	294mm x 193mm x 48mm	
Processor	Intel® Atom™ Processor E3845, Quad Core, 2M Cache, 1.91GHz, 10W	
Memory	4GB memory down DDR3L 1333MHz	
Graphics	Intel® HD Graphics	
Storage	mSATA Card, 64GB	
Ethernet	2 x Intel® I210AT PCIe (10/100/1000Mbps)	
Watchdog Timer	System Reset, Programmable via Software from 1 to 255 Seconds	
Touch	10.1" 1280x800 TFT LCD Panel with Capacitive Touch Screen (800:1, 500 cd/m ² , 50,000 hours backlight lifetime)	
Top Ports	Serial	3 x RS-232/422/485 (DB-9) (one supports 8-bit DIO)
	USB	1 x USB 3.0 (type A)
	Display	1 x HDMI (resolution up to 1920x1080 @ 60Hz)
	Buttons	1 x Power Button, 1 x Reset Button
	Wifi Antenna	2 x Wi-Fi Module Antenna Hole
Bottom Ports	Ethernet	2 x GbE (RJ-45) (10/100/1000Mbps)
	Serial	1 x RS-232/422/485 (DB-9), 1 x RS-232 (DB-9)
	USB	3 x USB 2.0 (type A)
	Audio	1 x Line-out, 1 x Mic-in
Operation Temperature	0 ~ +60 °C	
Storage Temperature	-30 ~ +80 °C	
Power	Wide range 16~24V / DC jack	
Environment	Vibration	OP: Random, 1Grms @ 5~500Hz, 30min Non-OP: Sweep sine, 3Grms @ 10~500Hz, 30min
	Shock	OP: Half-sine, 3G @ 11ms Non-OP: Half-sine, 5G @ 11ms
Certification	CE, FCC	

Dimension



Panel View



Packing List

- 1 x EGS-M11 system unit
- 1 x 120W, 19V/6.3A Level 6 RoHS power adapter
- 1 x Power cord, Standards (USA/EUR/CH), 1.8m, RoHS
- 1 Quick Installation Guide (e-format)

Ordering Information

model	Part Number	Description	Storage
EGS-M11-1		10.1" Panel PC, Intel® Atom™ E3845, 4GB Memory Down, RoHS	mSATA 32G

Optional Items

Optional item	Part Number	Description
Wi-Fi kit		802.11 b/g/n with internal antenna and SMA antenna x1
Panel Mount		Accessory Panel Mount Kit , RoHS