

# CHASSIS /VESA MOUNT BEZEL FREE P-CAP PANEL PC

17.3" (1920\*1080) Chassis/VESA Mount Bezel-Free P-cap Panel  
 PC,Vecow:EMBC-1000-100U,i3-6100U , DC 9~36V, IP65 Aluminum Front  
 Bezel, 2.5" HDD Tray,1920\*1080. Brightness 400 nitsViewing 80/80/60/80  
 Wide Temp-40~80 °C No Memory, Storage and OS. Est. Shipping Weight  
 and Dimensions:55.5\*19\*50HB.6cm 10.6KG/pc



**MODEL: EGCW1730i3**

## FEATURES:

- IP65 / 66 Front Panel
- Bezel-Free Design
- 17.3" P-cap Flat Bezel
- Fanless Design
- 3-Pin Power Input Terminal Block
- DC 9~36V Wide Range Power Input
- 1920\*1080 Resolution
- 450 nits LED Backlight
- Optional 1000 nits LED Backlight
- Lockable HDD Tray



## SPECIFICATIONS:

SYSTEM	
Processor	Intel Core i3-6100U
System Memory	DDR4 2133 SO-DIMM, up to 32 GB
External I/O Port	4 x USB 3.0
	2 x GbE LAN (I210-AT & I219LM, AMT 11.x supported)
	1 x Display Port
	1 x DVI-D
	5 x RS-232/422/485 (COM1 default : RS485)
	1 x Audio
	1 x Power press button
	1 x 3-Pin Power Input
Storage	1 x Lockable HDD Tray
	2 x SATA3 (6.0Gb/s)
	1 x mSATA (full size mini-PCIe)
Operating	6th Gen CPU for Win 7 Pro/ WES7 / Win 8 / Win 10 7th Gen CPU for Win 10
Expansion	2 x MiniPCIe Slot (1 x Nano Sim Holder)
POWER REQUIREMENT	
Power Type	3-Pin Power Input Terminal Block
	DC 9~36V Wide Range Power Input
	Input on board fuse / Input reverse / Over current / Output short circuit protection
TOUCH SCREEN	
Type	17.3" P-cap USB

LCD	
Display Type	17.3" TFT LCD
Max. Resolution	1920*1080
Max. Color	16.7M
Luminance	400 nits
View Angle	80/80/60/80
Backlight Lifetime	30,000 hours
MECHANICAL	
Construction	Aluminum Front Bezel and Metal Case
IP Rating	Front Panel IP65/ IP66 Compliant
Mounting	VESA / Panel Mount
Dimension	427 x 261 x 84
ENVIRONMENT	
Operating Temp	-40~80 °C, IEC-60068-2-1/2/14
Storage Temp	-40~80 °C
Humidity	10~90% @40 °C, non-condensing
EMC	FCC / CE Class A Certification CE Class B Compliant
Vibration	1.5 Grms @10~500Hz, IEC-60068-2-64

**\*Specifications subject to change without notice, not responsible for typographical errors.**

# MECHANICAL DRAWINGS

*This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.*

