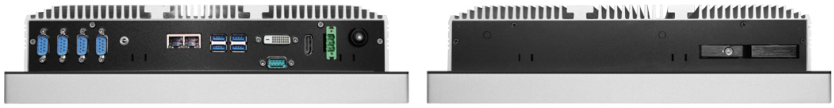
CHASSIS /VESA MOUNT BEZEL FREE P-CAP PANEL PC

19" (1280x1024) Chassis/VESA Mount Bezel-Free P-cap Panel PC, Vecow: EMBC-1000-955U, Celeron 3955U, DC 9~36V, IP65 Aluminum Front Bezel, 2.5" HDD Tray(unable to cold start in -40°C),1280*1024. Brightness 1000nits Viewing 85/85/80/80 Wide Temp-40~80°C No Memory, Storage and OS.
*Est. Shipping Weight and Dimensions:67.2*21.2*52cm 14.8KG/pc*

MODEL: EGC1900HBC

FEATURES:

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



SPECIFICATIONS:

SYSTEM	
Processor	Celeron 3955U
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-232422/485 (COM1 default : RS485)
	1 x Audio
	1 x Power press button
	1 x 3-Pin Power Input
	1 x Lockable HDD Tray
Storage	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	19" P-cap USB

LCD	
Display Type	19" TFT LCD
Max. Resolution	1280*1024
Max. Color	16.7M
Luminance	1000 nits
View Angle	85/85/80/80
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	421 x 350 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.

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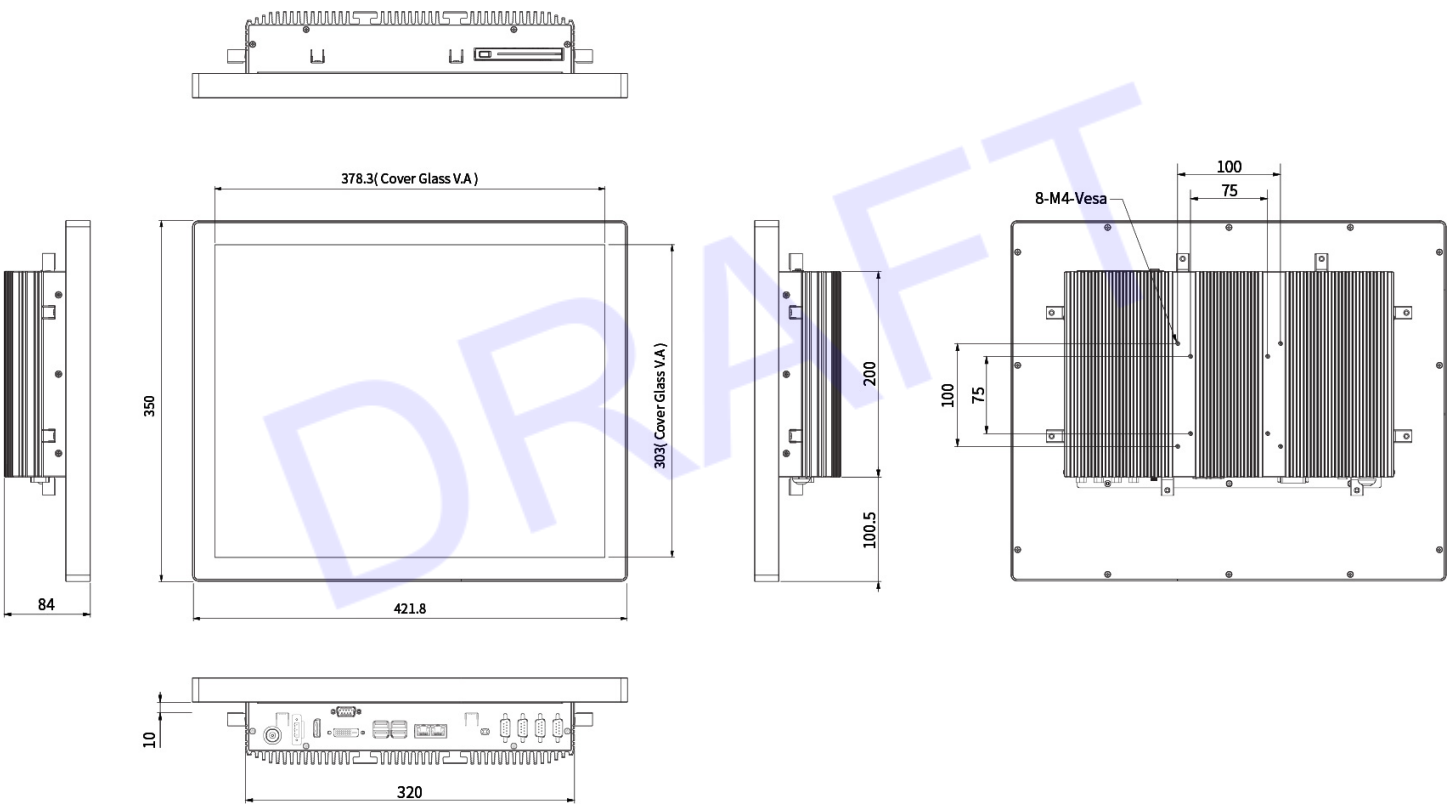
Modified Date: 04-22-2021

MECHANICAL DRAWINGS

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



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