

BEZEL FREE P-CAP PANEL PC

21.5" P-CAP Panel PC with KabyLake i3-7100U, 1920x1080 Resolution
350 nits, DC12~24V Power Input with Fuse Protection
Including a 3-Pin Power Adapter (12V/7.5A) Barebone DRAM & SSD

MODEL: EGAW2150-i3-V2



FEATURES:

- -20 ~ 60°C Operating Temp
- IP65 / 66 Front Panel
- Bezel-Free Design
- Fanless Design
- 3-Pin Power Input Terminal Block
- DC 12~24V Wide Range Power Input
- 1920*1080 Resolution
- 350 nits LED Backlight
- Optional 1000 nits LED Backlight
- Lockable HDD Tray



SPECIFICATIONS:

SYSTEM	
Processor	KabyLake i3-7100U
System Memory	DDR4 2133 MHz SO-DIMM, up to 16 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 HDMI
	3 x RS-232
	1 x RS-232/422/485(COM1)
	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 System	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)

LCD	
Display Type Max.	21.5" TFT LCD
Resolution	1920*1080
Max. Color	16.7M
Luminance	350 nits
View Angle	89/89/89/89
Backlight Lifetime	30,000 hours

POWER REQUIREMENT	
Power Input	3-Pin Power Input Terminal Block
	DC 12~24V Wide Range Power Input
Input on board fuse /Input reverse / Over current /Output short circuit protection	

TOUCH SCREEN	
Type	21.5" P-cap USB

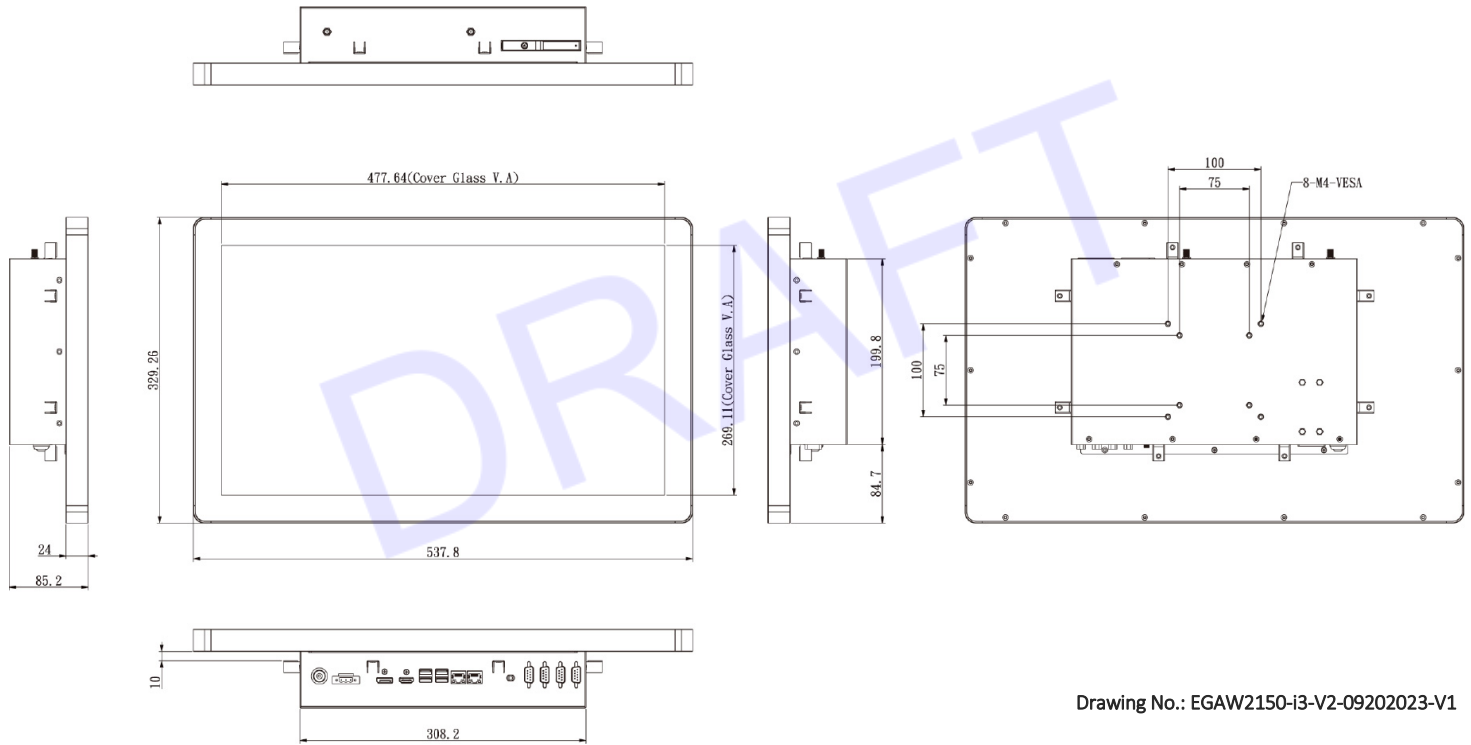
ENVIRONMENT	
Operating Temp	-20~60 °C, IEC-60068-2-1/2/14
Storage Temp	-30~70 °C
Humidity	10~90% @40 °C, non-condensing
EMC	FCC / CE Class A Certification CE Class B Compliant
Vibration	1.5 Gms @10~500Hz, IEC-60068-2-64

MECHANICAL	
Construction	Aluminum Front Bezel and Metal Case
IP Rating	Front Panel IP65 / IP66 Compliant
Mounting	VESA / Panel Mount
Dimension	537.8 x 329.2 x 85.2

*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.



Drawing No.: EGAW2150-i3-V2-09202023-V1