

BEZEL FREE P-CAP PANEL PC

15" (1024*768) Bezel-Free P-cap Panel PC, KabyLake-U i3-7100U, IP65 Aluminum Front Bezel, Removable 2.5" HDD Tray, DC 12~24V, Optional 9~36VDC, 1024*768, Brightness 300nits, 80/80/80/80 Operating temp 20~60°C

MODEL: EGA1500-i3-V1

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
- 1024*768 Resolution
- 300 nits LED Backlight
- Optional 1000 nits LED Backlight
- Lockable HDD Tray



Lockable HDD Tray



SPECIFICATIONS:

SYSTEM	
Processor	7th/6th Gen Kaby Lake-U/Skylake-U Core i7/i5/i3
System Memory	DDR4 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
Storage	1 x 3-Pin Power Input
	1 x Lockable HDD Tray
	2 x SATA3 (6.0Gb/s)
Operating System	1 x mSATA (full size mini-PCIe)
	6th Gen CPU for Win 7 Pro/ WES7 / Win 8 / Win 10
Expansion	7th Gen CPU for Win 10
	2 x MiniPCIe Slot (1 x Nano Sim Holder)

LCD	
Display Type Max.	15" TFT LCD
Resolution	1024*768
Max. Color	16.7M
Luminance	300 nits
View Angle	80/80/80/80 (IPS 88/88/88/88 optional)
Backlight Lifetime	30,000 hours

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 Grms @10~500Hz, IEC-60068-2-64

POWER REQUIREMENT	
Power Input	3-Pin Power Input Terminal Block
	DC 12~24V Power Input
Fuse /Input reverse /Over current /Output short circuit protection	

MECHANICAL	
Construction	Aluminum Front Bezel and Metal Case
IP Rating	Front Panel IP65 / IP66 Compliant
Mounting	VESA / Panel Mount
Dimension	305.11 x 281.5 x 82.5 mm

TOUCH SCREEN	
Type	15" P-cap USB

***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.

