LPC-P150S-2VE

15" P-cap Panel PC with 7 / 6 Gen Core i7 /5 /3 , IP65 / 66 Bezel-Free and Wide Range Power Input



Features

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

System	
Processor	7th/6th Gen Kaby Lake-U/Skylake-U Core™ i7/i5/i3
System Memory	DDR4 2133 SO-DIMM, up to 32 GB
External I/O Port	4 x USB 3.0 2 x GbE LAN (I210 & I219LM, AMT 11.x supported) 1 x Display Port 1 x DVI-D 5 x RS-232422/485 (COM1 defaul : 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 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	15" TFT LCD
Max. Resolution	1024*768
Max. Color	16.7M
Luminance	300 nits
View Angle	88/88/88/88
Backlight Lifetime	30,000 hours

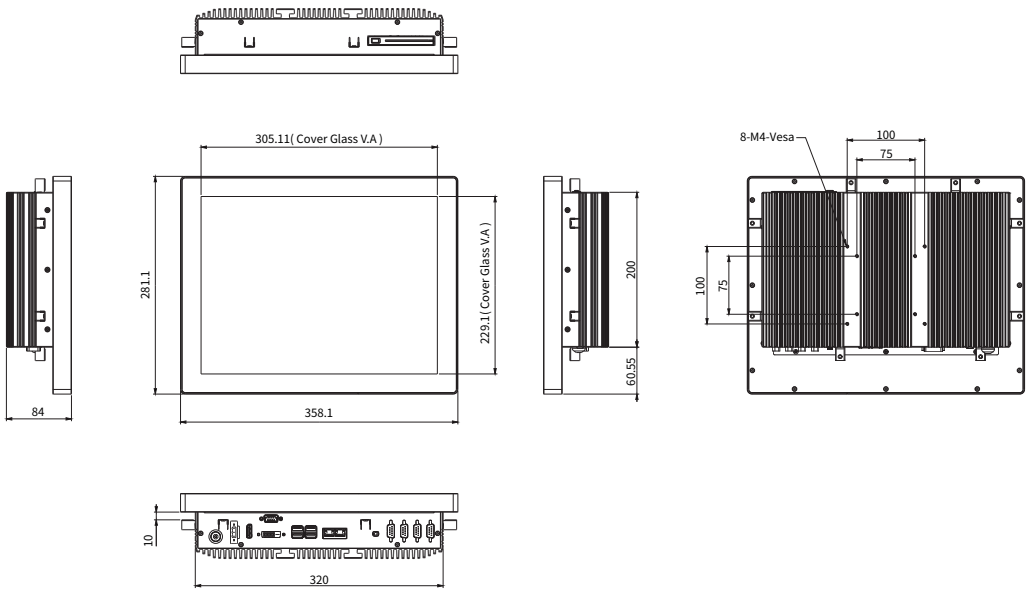
Environment	
Operating Temp	-40~80 °C， IEC-60068-2-1/2/14
Storage Temp	-40~80 °C
Humidity	10~90% @40 °C, non-condensing
EMC	FCC / CE Class A Certification CE Class B Compliant
Vibration	1.5 Grms @10~500Hz, IEC-60068-2-64

Power Requirement	
Power Input	3-Pin Power Input Terminal Block DC 9~36V Power Input
	Input on board fuse / Input reverse / Over current / Output short circuit protection

Mechanical	
Construction	Aluminum Front Bezel and Case
IP Rating	Front Panel IP65 / IP66 Compliant
Mounting	VESA / Panel Mount
Dimension	358 x 281 x 84

Touch Screen	
Type	15" P-cap USB

Dimension & I/O Connector



Ordering Information

LPC-P150S-2VE1	15" P-cap Panel PC with Celeron 3955U, 1920 x 1080 Resolution, 300 nits, DC 9~36V Power Input, including a 3-Pin Power Adapter (12V/7.5A)
LPC-P150S-2VE2	15" P-cap Panel PC with i3-6100U, 1920 x 1080 Resolution, 300 nits, DC 9~36V Power Input, including a 3-Pin Power Adapter (12V/7.5A)
LPC-P150S-2VE3	15" P-cap Panel PC with i5-6300U, 1920 x 1080 Resolution, 300 nits, DC 9~36V Power Input, including a 3-Pin Power Adapter (12V/7.5A)
LPC-P150S-2VE4	15" P-cap Panel PC with i7-6600U, 1920 x 1080 Resolution, 300 nits, DC 9~36V Power Input, including a 3-Pin Power Adapter (12V/7.5A)
LPC-P150S-2VE5	15" P-cap Panel PC with i7-7600U, 1920 x 1080 Resolution, 300 nits, DC9~36V Power Input, including a 3-Pin Power Adapter (12V/7.5A) (Only work with Win 10)
WFK-024	WiFi kits w/ cable & Antenna (2.4GHz, 802.11 b/g/n, 1T1R)
WFK-524	WiFi kits w/ cable & Antenna (2.4 & 5GHz, 802.11 a/b/g/n/ac + BT, 2T2R)
04-US-26-00002	120 W / 24V power adapter with 3 pin terminal block (For High Brightness Model)

Ordering Code

LPC-P150S-2VE Series	-H / -OB / -G / -AG / -AR / -B / -V / -M
H = High Brightness 1000 nits LED backlight	
OB = Optical Bonding	
G = Glass withtout touch	
AG = Anti-Glare	
AR = Anti-Reflection	
V = Vandal Proof Glass (By Project)	
M = M12 connector (TBC)	