

CEX – 15.6” Open Frame Industrial Panel PC’s

OPPC-1560AT



Features

- 15.6” Open frame industrial panel pc with Intel I5 3317 Dual Core 1.7GHz (Intel Celeron/ I3 / I7 / optional)
- 15.6”TFT LCD industrial capacitive touch screen, with 1920 x 1080 resolution
- 1*LAN port, 6*RS232 (COM 2/3 for RS232/422/485 optional)
- SSD 32GB, Memory DDRIII 4GB/8GB (Optional)
- metal case with fanless design
- WIFI/ 3G/ Speaker (optional)
- W/ 12V power input
- Support Win 7 / Win 8 / Win 10 / WES7 / Linux etc.
- Support Embedded and VESA installation etc.

Specifications

System	
CPU	I5 3317 Dual Core 1.7Ghz (Intel Celeron / I3 / I7 optional)
Chipset	Intel NM70 or HM65
Memory	DDRIII 2GB / 4GB / 8GB optional
HDD	1* serial ATA2.0 + 1 *Msata slots (support WIFI or SSD)
Display	Supports HDMI/VGA/LVDS
Watchdog	1~255 Second programmable
Display	
Display Type	15.6" high-brightness LCD screen
Resolution	1920 x 1080
Brightness	400cd/m ²
Life time	LED backlight, 30,000hrs
Active Area	344.16(H) x 193.59(V)
Touch Screen	
Touch type	4 wires resistive touch screen
Resolution	4096 x 4096
Life Time	50,000hrs
Transparent rate	81%+
IO Interface	
I/O	<ul style="list-style-type: none"> • 1x 100/1000Mbps Ethernet controller • 4 x RS232 (Max up to 6 COM , COM 2/3 for RS232/422/485 optional) • 4x USB2.0; (8 x USB optional) • 1x HDMI (optional) • 1x VGA • 1x LPT (optional) • 1 x 12V power input
Expansion function	
GPIO	Optional
3G / 4G / WIFI	Optional
Speaker	Optional
Power Supply and Environments	
Operating Temp	-10°C~50°C
Storage Temp	-30°C~70°C
Relative humidity	10~95%@10°C (Non-condensing)

Vibration	5~500Hz,1.5G,0.15mm peak value
Shock	10G/peak (11ms)
Power supply	12V DC power input
Power consumption	16W
Structure	
Front material	Al-alloy front panel, Meets IP65 rate
Case material	High strength metal case, High temp stoving varnish
Heat scattering	Heat-sink onboard in Al
Installation	Embedded and VESA
Dimension	246mm (L) x 238.4mm (W) x 51mm (H)
Case dimension	517mm (L) x 390mm (W) x127mm
Net weight	About 5 Kg
Gross Weight	About 9 Kg