

Touch Panel PC All-in-One Interactive Digital Signage Solution

All-in-One Interactive Digital Signage Solution Front IP65 Proof, Wide 21.5" LCD Multi-touch Panel (Resistive), 1920 x 1080, Intel i5 4G DDR2 SO DIMM, 320GB 2.5" SATA HDD



Model: AOPC2150-i5

Features:

- 21.5" Easy to install All-in-One touchscreen solution.
- Multi-touch panel designed for customer interaction.
 - AMR Resistive Touch, supports up to 10 input points with driver.
- IP65 Dust Proof/Water resistive front panel.
- Supports 1080p HD content. Default resolution: 1920x1080
- Dual screen mode capability via VGA out
- Symmetrical display bezel width allows landscape or portrait orientation
- Rugged metal housing ideal for high traffic public areas
- Optimized thermal and vent design for extended daily operation
- Supports 2nd generation Intel Core (Sandy Bridge) Processors.
 - Intel vPro, AMT Technology for remote hardware management.
 - Intel AIM, anonymously measure your digital signage audience.
- Dual Gigabit LAN capabilities.
- 1.3MP webcam for customer interaction and analytics
- Lockable function keys to prevent system tampering
- Watchdog Timer monitors system to maintain an operational state
- Silent Tek Thermal Module, low noise output
- Industry Standard VESA mounting options

Specifications:

Accessory	90W PWR Adapter : x 1 Power Cord : x 1 Utilities & Drivers CD : x 1 EIG : x 1 Wall Mount (VESA 75x75mm & 100x100mm) : x 1 Optional : Please check out our "Accessories" for detail	System I/O	DC 20V Jack : x 1 VGA In Port (Monitor) : x 1 RS232 Port (Monitor) : x 1 VGA Out Port : x 1 (Duplex and External Mode) IEEE 1394 Port : N/A Serial Port (COM Port)(RI/5V/12 by Jumper Setting) : x 4 RJ-50 Type RS485 or RS422 (COM2 by Jumper Setting) : x 1 RJ11 for Cash Drawer (12V/20V by Jumper) : x 1 PC Legacy Printer Port : x 1 PS/2 Port : N/A USB 2.0 Port : x 6 RJ45 LAN Jack : x 2 Audio Set/ Line-In : x 1 Audio Set/ Line-Out : x 1 Audio Set/ Mic-In : x 1 Upgrade for Antenna Port : x 3 VESA 100x100mm : x 1 Kensington Lock Hole : x 1 On front 1.3 Megapixel camera
Adapter	90W (20V, 4.5A) AC Adapter	Touch Panel	Win 7 Premium above support 10 Fingers (AMR Multi Touch) Chattering Time <10ms Surface Pencil Hardness >=3H per ASTM D 3363 Finger Touch : operationally test more than 1M times.(Silicon Rubber SR50HS diameter 8mm>Loading 250g) in same location without failure.
Audio	Type : Realtek HD Audio Codec ALC886 Channel : 5.1 Channel	Volume(liters)	10.6L
Button / Indicator	Indicator (blue/Red) : x 1 (HDD/ACPI) Power Button : x 1 Monitor Power Button : x 1 Monitor Function Button : x 5	WatchDog Timer	yes
Certification	CE/ FCC/UL/BSMI/CB/ErP	Weight(Kg/Pound)	7.6Kg
Chipset	Graphics : CPU Build-in PCH : IntelR QM67 Chipset		
CPU	Socket : Sokket 998 TYPE : Sandy Bridge CPU (i3 i5 i7) FSB : 1066/1333 MHz		
CPU Thermal	Module : AOPEN Silent Tek Thermal Module Noise : 24dB(idle Mode)		
Dimension	WxHxD(mm) : 332(H) x 532(W) x 60(D)mm WxHxD(inch) : 13.07"(H) x20.94"(W) x2.36"(D)		
Expansion slot	Mini Card Slot : x 2 (Half Size x1)		
Form Factor	iTEchLCD All in One Form Factor		
Graphics	DVI Port : N/A HDMI Port : N/A Multi-TV Out Port : N/A VGA Output : x 1 VGA Input (Monitor) : x 1		
Housing Color	Black		
Input Voltage	AC 100 ~ 240V		
LAN(RJ-45)	10/100/1000 Type : Dual IntelR Gigabit Ethernet support vPRO		
Memory	Dual Channel : Dual Channel DDR3 TYPE : DDRIII SO-DIMM x 2 DDR : 1066/1333 MHz Max memory size : 8G		
MTBF	40,000hrs		
Operating Temperature	0 ~ 40oC (32 ~ 104oF)		
Operating Vibration	TBD		
Others	Wireless Antenna (B) : 59.8EX01.0010		
Panel SPEC	Native Resolution : 1920x1080 Maximum Brightness : 250 NITS Back Light Type : LED		
Relative Humidity	90% RH (40oC non-Condensing)		
Security	Kensington Lock Hole : x 1 (Bottom) Trusted Platform Modules (TPM) : Yes		
Storage	S-ATA Connector : x 2 (for Internal 2.5"HDD or SSD)		
Storage Bay	Tray Type Slim ODD (Super-Multi) : N/A 2.5" SATA II HDD Bay : 320G x 1		
Storage Temperature	-20 ~ 60oC (-4 ~ 140oF)		
Supported OS	Windows 7 Capable Windows 7 Embedded		

