

OPS PC Based on Intel H110 Chipset, Supporting 6/7th Gen. Core Processors



Main Features:

- Supports 6/7th Generation Intel Core™ Processors (LGA1151)
- Intel H110 chipset
- Front Panel HDMI + DP
- 1 x SO-DIMM DDR4

Applications:



Smart Education



White Board



All-In-One PC



Digital Signage



Intelligent Retail

Specification:

System	
CPU	Supports 6th/7th Gen. Intel Core Processors (LGA1151)
Chipset	Intel H110 chipset
BIOS	AMI EFI 64 Mbit
Memory	1 x DDR4-2133MHz SO-DIMM, up to 16GB
Storage	1 x 2.5" SATA 3.0 (Max Height 7.5mm), 1 x mSATA
OS	Windows 8.1/10, Linux
Video & Audio	
GPU	Intel UHD Graphics (based on CPU)
Front Panel	DP1.2 Max. 4096 x 2304@60Hz
	HDMI 1.4 Max. 3840 x 2160 @30Hz
JAE	DP 1.2 Max. 4096 x 2304 @60Hz (share with front panel)
	HDMI 1.4 Max. 3840 x 2160 @30Hz
Audio Controller	Realtek ALC662-VD0
Audio Interface	Audio out + Mic in
I/O Interfaces	
Ethernet	Realtek RTL8111F, Gigabit Ethernet, Wake-on-LAN support
Front Panel	1 x HDMI 1.4, 1 x DP 1.2, 3 x USB 2.0, 3 x USB 3.0, 1 x LAN, 1 x Audio OUT, 1 x Mic IN, 1 x COM
Expansion	Mini PCIe #1: 1 x full-length Mini-PCIe with mSATA III SSD support
	Mini PCIe #2: 1 x full-length Mini-PCIe, with WiFi + BT module support
	JAE: JAE TX25 80Pin
Functions	
Watchdog	Support
Auto Power On	Support
Power	
Power Type	DC-IN
Adapter	12-19V
Mechanical & Environmental	
Material	Metal
Mounting	NA
Dimension	180.8 x 195.2 x 42.5mm (W x H x D)
Cooling	FAN with heat pipe
Operating Temp.	0~40°C
Storage Temp.	-20~60°C
Relative Humidity	95%@40°C (non-condensing)