

Panel PC Open Frame, 19" LCD monitor, 1440 x 900, LED 1000 nits, Intel® Core i3 / i5 / i7 Processors



## Features

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Intel® Core i3 / i5 / i7 Processors
- Intel® H110
- 2 x DDR4 SO-DIMM slots, up to 32GB 2133MHz
- 1 x HDMI, 1 x Display Port, 4 x USB 3.0, 2 x LAN

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating
	Aspect Ratio / Size	Wide / 19" viewable diagonal area
	Active Area / Pixel Pitch	408.24(H) x 255.15(V) mm / 0.284(H) x 0.284(V) mm
	Native Resolution / Colors	1440(H) x 900(V) / 16.7M
	Brightness / Contrast	1000 cd/m <sup>2</sup> (typ) / 1000 : 1
	Response Time	≤ 5 ms
	Viewing Angle (typical)	H.170° (- 85° ~ + 85°) , V. 160°(- 80° ~ + 80°)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
System	CPU	Support for Intel® Core i7 / i5 / i3 / Celeron® (Skylake-S)
	BIOS	UEFI
	System / Graphic Chipset	Intel® H110
	System Memory	2 x DDR4 SO-DIMM slots, up to 32GB 2133MHz
	HDD	4 x SATA2
	I/O port	1 x HDMI
		4 x USB 3.0
1 x Display Port		
1 x LAN, Mic-in, Line-out		
Expansion	1 x Mini PCI-e	
Power	Power Input	12V / 19~24V DC-in (DC Jack / 4-pin ATX PWR Con)
	Power Consumption	69 Watt, <1 Watt
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)
Dimensions	Physical	Please refer to Drawing
	Carton	W x H x D = TBD

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming