

AVZ-5190A-H61

Avza Tech panel PCs deliver exceptional computing performance, designed for use in harsh industrial environments. For the traditional industrial panel PC, Avza Tech Products offer NEMA 4/IP65-ratings on the front panel along with optional PCI/PCIe expansion slots, high brightness, wide temperature and DVD/CD drive. With the extensive range of display sizes and designs available, Avza Tech provides you with flawless products that are sturdy, expandable, and easy to manage to help you expand your business rapidly.

Specification

Spec Item		Description
Display	LCD Size	19"
	Brightness(cd/m2)	350
	Max Resolution	1280(W) x 1024(H)
	Contrast Ratio	1000 : 1
	Backlight MTBF(hrs)	50,000
System	CPU	2nd/3rd generation Intel® Core? i7/ i5/ i3, Pentium® and Celeron® processor, up to TDP 65W
	Chipset	Intel® H61
	HDD	1 x 2.5? SATA HDD bay with anti-shook
	SSD	SSD CF Type II, mSATA (SATA2 signal)
	SBC Model	
I/O Interface	Ethernet	
	Audio Codec	
	RAM	
	CD-ROM	
	I/O Ports and Switches	
Power	Input	
	Output	
	Power adapter	

Environment	Operating Temperature	-10°C ~ 50°C
	Operating Vibration	
	Operating Shock	
	Safety & EMC	
	Humidity	
	Storage Temperature	-20°C ~ 60°C
	IP Level	
Physical Characteristics	Color	
	Mounting	
	Dimensions (LxWxH) (mm)	482 x 399 x 115
	Construction	
	Cutout Dimensions	450 x 363
Option	iRIS	
Weight	Weight	12.6 kg / 18.2 kg
Expansion Slots	Expansion Slots	Either 1 x PCI slot or 1 x PCIe slot1 x PCIe Mini card
LCD	LCD Color	
	Pixel Pitch (mm)	
	Viewing Angle (H-V)	
Touch	Touch Screen	
	Touch Controller	
Other Features	System Cooling	Active with Fan

I/O Interface	I/O Interface	1 x Line in
		4 x LAN((RJ-45) x 2/SFP fiber LAN x 2)
		1 x AT/ATX Switch
		1 x VGA
		2 x USB3.0
		4 x USB2.0
		1 x RS-422/485
		1 x Line out
		1 x Power Switch
		4 x RS-232