

AVZ-3991A



AVZA Tech has introduced an all new Panel PC that is both aesthetically beautiful and dust-proof, a flat bezel touch screen Panel PC that applies the latest projected capacitive multi-touch technology, and showcases excellent dust-proofing, providing users with a combination of useful features and a superior design with a new product concept. This fully demonstrates the quality of technical workmanship that Avza Tech applies to stainless steel Panel PC. AVZA TECH is the technology leader in the field of developing stainless steel Panel PCs. With a resolute research, development team and a complete product line, Avza Tech will continue to dedicate efforts to the development of comprehensive products, with an emphasis on quality assurance and complete after sales service. And we will also continue to provide you with solutions that meet harsh demands, as well as stable and high quality products.

Specification

System		Touch Screen(Optional)	
CPU	Intel socket P Core 2 Duo Processor, support up to P8400 2.26GHz	Touch Type	Resistive option
System Chipset	Intel GM45 + ICH9M	Interface	USB
System Memory	1 x DDR3 SO-DIMM slot, up to 8GB 1066/1333 MHz	Light transmission(%)	80%
Power Consumption	Max:60.1W@12V		
		Power	
External I/O		Power input	11~32V DC
USB	2 x USB 2.0 type A		
Serial / Parallel	1 x RS-232 DB9 1 x RS-232/422/485 selectable default RS-485 DB9	Mechanical	
Audio	None	Construction	Satinless steel with aluminum heat sink
Graph	None	IP rating	Full IP65
LAN	1 x GbE RJ-45	Mounting	VESA 100 x 100
Digitl I/O	None	Dimension(mm)	470 x 388.6 x 71.2
KB/MS	None	Net weight(Kgs)	11.5
Membrane control	None		

Power	1 x 3pin DC power connector	Environment	
		Operating temperature(°C)	0~50
Storage Space		Storage temperature(°C)	-30~60
HDD	2 x 2.5" SATA2	Storage humidity	10 to 90% @ 40°C, non- condensing
Movable device	1 x External CF slot	Certification	CE/FCC class A
		Operating System Support	Microsoft Windows 7 pro for embedded, Windows embedded standard 7, Windows XP Professional, XP embedded
Expansion			
On board expansion bus	1 x Mini-PCIe full size		
Expansion slot	None		
Display			
LCD Size	19" TFT-LCD		
Max. resolution	1024 x 768		
Max.	16.7M		
Luminance(cd/m ²)	350		
Viewangle(H°/V°)	170/160		
Contrast	1000:1		
Backlight lifetime(hrs)	50000		