

AVZ-R19L300

19” 1280 x 1024 resolution with projective capacitive multi TOUCH SCREEN

Specification

System		Touch Screen(Option)	
CPU	Intel G2 socket 3rd Core i3/i5/i7 CPU up to i7 3630QM 2.4GHz	Touch Type	Resistive option
System Chipset	Intel HM77	Interface	USB
System Memory	2 x DDR3 SO-DIMM slot, up to 16GB 1066/1333 MHz	Light transmission(%)	80%
Power Consumption	Max:44.2W@12V		
		Power	
External I/O		Power input	9~32V DC
USB	4 x USB 2.0 type A		
Serial / Parallel	3 x RS-232 DB91 x RS-422/485 selectable default RS-485 DB9	Mechanical	
Audio	1 x MIC-in, Line-out phone jack	Construction	Black steel front bezel, black steel back cover with aluminum heat-sink
Graph	1 x DVI-I	IP rating	Front IP65
LAN	2 x GbE RJ-45	Mounting	Panel mounting
Digitl I/O	1 x 8 pin 6 GPIO/VCC/GND terminal block connector for option	Dimension(mm)	410 x 310 x 119.5
KB/MS	None	Net weight(Kgs)	8.9
Membrane control	None		

Power	1 x 3pin DC power connector, 1 x Rocker switch for power on/off, 1 x 2pin remote power 1 x 3pin DC power connector, 1 x Rocker switch for power on/off, 1 x 2pin remote power switch, 2 x LED light for power and HDD indication	Enviroment	
		Operating temperature(°C)	0~50
Storage Space		Storage temperature(°C)	-20~60
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	1 x PCIe x16 slot default, 1 x PCI slot option		
Display			
LCD Size	15" TFT-LCD		
Max. resolution	1024 x 768		
Max.	color 262K		
Luminance(cd/m²)	420		
Viewangle(H°/V°)	160/160		
Contrast	800:1		
Backlight lifetime(hrs)	50000		