

Panel PC Product Matrix

AR-H150 / 170 / 190FL-N270



Model No.	AR-H150FL-N270	AR-H170FL-N270	AR-H190FL-N270
System			
CPU	Intel Aton N270 1.6GHz		
Chipset	Intel 945GSE + ICH7M		
Memory Type	1 x 200-pin SO-DIMM socket support 533MHz DDR2 SDRAM up to 2GB		
Memory Pre-Installed	1GB		
LCD			
Panel Size	15" XGA	17" SXGA	19" SXGA
Max. Resolution	1024 x 768	1280 x 1024	1280 x 1024
Luminance (cd/m ²)	750	300	300
Backlight Lifetime	50,000hrs		
Touch Screen Type	Analog Resistive		
Storage			
HDD	1 x 2.5" SATA HDD, 80GB		
CF	1 x External CF slot		
Optical Drive	N/A		
I/O			
Video Interface	1 x VGA		
Ethernet	2 x 10/100Mbps RJ45 with LED		
USB	4 x USB2.0		
Serial Port	3 x COM port (COM1 / 2: RS-232, COM3: RS-232/422/485)		
Keyboard/Mouse	1 x PS/2 Keyboard / Mouse		
Audio	1 x Audio Mic, Line-out		
Parallel Port	N/A		
Expansion	N/A		
Power Requirement			
Power Input	DC 11~28V		
Software			
OS Support	Windows XP, XP Embedded, CE 5.0		
Mechanical & Environment			
Thermal Design	Fanless		
Chassis Material	Plastic molding front panel and metal housing	Metal front panel and metal housing	
Dimension (W x H x D)	410mm x 310mm x 80mm	439mm x 348mm x 73mm	467mm x 379mm x 86mm
Net Weight	10kg	11.6kg	13.84kg
IR Rating	NEMA 4 / IP65 compliant front panel		
Mounting	Panel / VESA75 mount		
Operating Temp.	0~50°C (32~122°F)		
Storage Temp.	-20~60°C (-4~140°F)		-20~70°C (-4~158°F)
Relative Humidity	10 to 90% @ 40°C, non-condensing		
Safety	CE, FCC class A		