

Panel PC Product Matrix

AR-H060 / 080 / 100 / 120FL-N270



Model No.	AR-H060FL-N270	AR-H080FL-N270	AR-H100FL-N270	AR-H120FL-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	5.7" VGA	8" SVGA	10.4" SVGA	12.1" XGA
Max. Resolution	640 x 480	800 x 600	800 x 600	800 x 600
Luminance (cd/m ²)	400	350	250	400
Backlight Lifetime	40,000hrs	40,000hrs	20,000hrs	50,000hrs
Touch Screen Type	Analog Resistive		Analog Resistive	
Storage				
HDD	1 x 2.5" SATA HDD, 80GB	1 x 2.5" SATA HDD, 80GB		
CF	1 x Internal CF slot	1 x External CF slot		
Optical Drive	N/A		N/A	
I/O				
Video Interface	N/A		1 x VGA	
Ethernet	2 x 10/100Mbps RJ45 with LED		2 x 10/100Mbps RJ45 with LED	
USB	2 x USB2.0		4 x USB2.0	
Serial Port	2 x COM port (RS-232)		3 x COM port (COM1 / 2: RS-232, COM3: RS-232/422/485)	
Keyboard/Mouse	1 x PS/2 Keyboard / Mouse		1 x PS/2 Keyboard / Mouse	
Audio	N/A		1 x Audio Mic, Line-in, Line-out	
Parallel Port	N/A		N/A	
Expansion	N/A		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			
Dimension (W x H x D)	204mm x 149mm x 87mm	231mm x 176mm x 97mm	317mm x 243mm x 76mm	317mm x 243mm x 75.7mm
Net Weight	3kg	3.5kg	5.5kg	5.82kg
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)			
Relative Humidity	10 to 90% @ 40°C, non-condensing			
Safety	CE, FCC class A			