

Panel PC Product Matrix

AR-U120 / 150 / 170 / 190FL-PM1800 / PM1600 / CM1500



Model No.	AR-U120FL-PM1800 / PM1600 AR-U120FL-CM1500	AR-U150FL-PM1800 / PM1600 AR-U150FL-CM1500	AR-U170FL-PM1800 / PM1600 AR-U170FL-CM1500	AR-U190FL-PM1800 / PM1600 AR-U190FL-CM1500
System				
CPU	Intel Pentium M 1.8GHz / 1.6GHz Intel Celeron M 1.5GHz			
Chipset	Intel 855GM + ICH4			
Memory Type	1 x 200-pin SO-DIMM socket support 200/266MHz DDR SDRAM up to 1GB			
Memory Pre-Installed	512MB			
LCD				
Panel Size	12.1" SVGA	15" XGA	17" SXGA	19" SXGA
Max. Resolution	800 x 600	1024 x 768	1280 x 1024	1280 x 1024
Luminance (cd/m ²)	400	450	300	300
Backlight Lifetime	50,000hrs			
Touch Screen Type	Analog Resistive			
Storage				
HDD	1 x 2.5" IDE HDD, 40GB		1 x 2.5" IDE HDD, 40GB	
CF	1 x Internal CF slot		1 x Internal CF slot (Optional)	
Optical Drive	N/A		N/A	
I/O				
Video Interface	1 x VGA		1 x VGA	
Ethernet	1 x 10/100Mbps RJ45 with LED		1 x 10/100Mbps RJ45 with LED	
USB	4 x USB2.0		4 x USB2.0	
Serial Port	1 x COM port		2 x COM port	
Keyboard/Mouse	1 x PS/2 Keyboard / Mouse		1 x PS/2 Keyboard / Mouse	
Audio	1 x Audio Mic, Line-in, Line-out		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			
Mechanical & Environment				
Thermal Design	Fanless			
Chassis Material	Steel enclosure			
Dimension (W x H x D)	330mm x 260mm x 59mm	398mm x 316mm x 67mm	432mm x 358mm x 67.7mm	470mm x 388.6mm x 70.8mm
Net Weight	7.9kg	9.61kg	12.13kg	13.2kg
IR Rating	NEMA 4 / IP65 compliant front panel			
Mounting	VESA75 mount			
Operating Temp.	0~50°C (32~122°F)			
Storage Temp.	0~60°C (32~140°F)		-20~60°C (-4~140°F)	
Relative Humidity	5 to 95% @ 40°F, non-condensing			
Safety	CE, FCC class A			