

Panel PC Product Matrix

AR-H080FL-CM1G

AR-H100 / 120FL-CM1500



Model No.	AR-H080FL-CM1G	AR-H100FL-CM1500	AR-H120FL-CM1500
System			
CPU	Intel Celeron M 1GHz	Intel Celeron M 1.5GHz	Intel Celeron M 1.5GHz
Chipset	Intel 855GME + 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	8" SVGA	10.4" SVGA	12.1" SVGA
Max. Resolution	800 x 600	800 x 600	800 x 600
Luminance (cd/m ²)	350	250	400
Backlight Lifetime	40,000hrs	20,000hrs	50,000hrs
Touch Screen Type	Analog Resistive		
Storage			
HDD	1 x 2.5" IDE HDD, 40GB		
CF	1 x Internal CF slot		
Optical Drive	N/A		
I/O			
Video Interface	N/A		
Ethernet	1 x Gbps RJ45 with LED		
USB	2 x USB2.0		
Serial Port	2 x COM port (COM1: RS-232, COM2: RS-232/422/485)		
Keyboard/Mouse	1 x PS/2 Keyboard, 1 x PS/2 Mouse		
Audio	1 x Audio Mic, Line-in, Line-out		
Parallel Port	1 x Parallel Port		
Expansion	N/A		
Power Requirement			
Power Input	DC 11~28V		
Software			
OS Support	Windows XP, XP Embedded, CE net 4.2 / 5.0		
Mechanical & Environment			
Thermal Design	Fanless		
Chassis Material	Plastic front panel and metal housing		
Dimension (W x H x D)	231mm x 176mm x 75mm	317mm x 243mm x 74mm	317mm x 243mm x 74mm
Net Weight	3.5kg	5.49kg	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% @ 50°C, non-condensing		
Safety	CE, FCC class A		