

Panel PC Product Matrix

AR-P120 / 150 / 170 / 190-P2800 / P2400



Model No.	AR-P120-P2800 / P2400	AR-P150-P2800 / P2400	AR-P170-P2800 / P2400	AR-P190-P2800 / P2400
-----------	-----------------------	-----------------------	-----------------------	-----------------------

System

CPU	Intel Pentium 4 2.8GHz / 2.4GHz			
Chipset	Intel 845GV			
Memory Type	1 x 184-pin 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			
CF	1 x Internal CF slot			
Optical Drive	1 x Slim CD-ROM/DVD Combo			

I/O

Video Interface	1 x VGA, 1 x Video output			
Ethernet	1x 10/100Mbps RJ45 with LED			
USB	4 x USB2.0			
Serial Port	3 x COM port			
Keyboard/Mouse	1 x PS/2 Keyboard, 1 x PS/2 Mouse			
Parallel Port	1 x Parallel Port			
Audio	1 x Audio Mic, Line-in, Line-out			
Expansion	2 x PCI slot			

Power Requirement

Power Input	AC 100~240V			
-------------	-------------	--	--	--

Software

OS Support	Windows XP, XP Embedded			
------------	-------------------------	--	--	--

Mechanical & Environment

Thermal Design	Fan			
Chassis Material	Heavy-duty steel			
Dimension (W x H x D)	390mm x 264mm x 102mm	410mm x 310mm x 117mm	457mm x 355mm x 123mm	484mm x 400mm x 139.3mm
Net Weight	7.9kg	10.2kg	12kg	14kg
IR Rating	NEMA 4 / IP65 compliant front panel			
Mounting	Panel mount			
Operating Temp.	0~50°C (32~122°F)			
Storage Temp.	0~60°C (32~140°F)			
Relative Humidity	10 to 90% @ 40°C, non-condensing			
Safety	CE, FCC class A			