

Product Specifications		1900PD
Product Model	1900PD	
Panel Size / Type	19" (482mm) Color LCD TFT Active Matrix	
Pixel Dimension	0.294mm x 0.294mm	
Native / Optimum Resolution	1280 x 1024 @ 60Hz	
Maximum Resolution	1280 x 1024 @ 75Hz	
Response Time	5ms	
Contrast Ratio	700:1 (typical)	
Brightness	300 cd/m ²	
Viewing Angles	Horizontal: 140° Vertical: 130°	
Display Colors	Over 16.2 Million Colors (8 bit)	
Active Display Area (H x V)	14.8" x 11.9" (376.32mm x 301.056mm)	
Aspect Ratio	5:4	
Input Signal	Video: 0.7Vpp/75 Ohm Sync: Separate TTL Level, Composite Sync Horizontal: 24kHz~83kHz Vertical: 55Hz~76Hz	
Input PC Module	D-Sub x 15-pin (Analog RGB Input) Audio In 3.5mm headphone jack	
Input Video Module	N/A	
Audio	1W x 2 Stereo Speakers	
Compatible Signals	VESA 1280 x 1024 @ 75/60Hz VESA 1024 x 768 @ 75/70/60Hz VESA 800 x 600 @ 75/72/60/56Hz VESA 640 x 480 @ 75/60Hz, Super VGA, VGA Standard 1280 x 768 @ 60Hz Mac 832 x 624 @ 75Hz, Power Mac and more	
HD Compatible	N/A	
Controls	Front Panel Controls: Power / Menu, Adjustment +/- 5 button OSD controls: Contrast, Brightness, Volume, Auto Adjust, H-V Position, Language, Frequency, Phase, Color, Recall, Exit	
Plug & Play (PnP)	VESA DDC 2B compliance	
VESA Mounting Holes	100 x 100 (mm)	
Base/Stand	Tilt: 5° Forward, 20° Backward	
Dimensions (W x H x D)	17.6" x 14.3" x 8.4" with stand (447mm x 363mm x 213mm)	
Box Dimensions (W x H x D)	19" x 5" x 19" (483mm x 127mm x 483mm)	
Weight	Net: 9.9 lbs., 4.5 kg Gross: 13 lbs., 5.9 kg	
Power Supply	Internal Input AC: 100 ~ 240 V, 60/50Hz Output: 12V 4A	
Power Consumption	On: <45W Active Off: <3W	
Power Management / Agency Approvals	EPA Energy Star® Compliant / FCC(B) / UL / C-UL / RoHS Compliant	
Part # / UPC	14AP1920A00 / 663555007704	
Environmental Conditions	Operating Temperature: 41° to 95° (5°C to 35°C) Operating Humidity: 20% to 85% (no condensation)	
Warranty	2 Years Limited Warranty	



1900PD

PD Series



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