

Model Name	PD46AV1	
Screen size	46 inch diagonal	
Aspect ratio	16:9(Wide Screen)	
Outer dimension	1138(W)*691(H)*98(D)(mm)	
Display area	1007(W)* 567(H) mm	
Resolution	852* 480 WVGA	
	Support up to XGA	
Pixel Pitch	1.188Hx 1.188V(mm)	
Number of Colors	16.7 million	
Brightness	850 cd/m ²	
Contrast Ratio	1200:1	
Power Consumption	330 W (typical)	
View Angle	Over 160°	
Weight	84 lbs (Without Desk Stand)	
Signal Input/Output Mode	PC Board	
	Input	Output
	DVI RGB x 1 (D_SUB 15pin) RS232C x 1 (D_SUB 9 Pin)	None
	Video Module (Option)	
	Component Y Cb/Pb Cr/Prx1 (RCAx3) CVBS (RCAx1) S-Videox 1 (Din 4 pin) Audiox 2L/R (RCAx2)	CVBS x 1 (BNC x1)
	RFx 1 (Fx1) Single Tuner	CVBS x 1(RCA x1) Audio x 1 L/R (RCA x2)
Audio Output	Audio Out: 10W x2 for external ; 5W x2 for Internal	
Audio Output	Internal Amplifier 8ohms-16ohms	
Power Supply	100~240V AC, 50/60Hz	
Remote Control	Remote Control /RS232 (D-Sub 9-pin)	
Signal Compatibility		
RGB/DVI (PC)	VGA~XGA, H.Feq. 15~68.7K / V.Freq 56.25~85Hz	
Composite/S-Video	NTSC(3.54/4.43) , PAL(B, G, H, D, I, M, N) /SECAM	
Component Comp	525i, 625i, 480p, 720p,1080i	
Tuner	ATSC/NTSC/PAL 181CH	
Input Voltage	110/240 Vac +-10%	
Max. Input Current	5.0 A @90Vac	
EMC Regulations	FCC, CE Class B	
Safety Standards	UL, CUL-1950/6500	
Operation Condition		
Temperature	0-40 degree	
Humidity	20%-85% non-condensing	