



Items	PDM-1 Preliminary Specifications		
Power requirement	U.S.A. AC120V±10% 50/60Hz		
Power consumption	495W		
Size	50 inch(1269mm) diagonal		
Aspect	16:9		
Number of pixels	<input type="checkbox"/> 1366(H) x 768(V)		
Display area	<input type="checkbox"/> 1106(H) x 622(V) mm		
Brightness	TBA		
Viewing angle	<input type="checkbox"/> 160 degree		
Contrast	<input type="checkbox"/> 3000:1 <input type="checkbox"/> Dark room <input type="checkbox"/>		
Gray scale	512 (9bit)		
Display colors	<input type="checkbox"/> 16.77MM colors		
Input signal	Component(Y <input type="checkbox"/> Pb/Cb <input type="checkbox"/> Pr/Cr <input type="checkbox"/> or RGB(R,G,B,HD,VD)		
	Y/G=1V[p-p] including Sync		
	Pb/Cb/B=±0.35V[p-p]		
	Pr/Cr/R=±0.35V[p-p]		
	HD=1.0 <input type="checkbox"/> 5.0V[p-p]		
	VD=1.0 <input type="checkbox"/> 5.0V[p-p]		
	Audio L/R = 0.5V[rms]		
	Video signal (Composite, S Video) --- NTSC, NTSC4.43, PAL,SECAM		
	Composite Video : 1V[p-p] 75Ω		
	S Video : Y = 1V[p-p] C = 0.286V[p-p]		
	Audio L/R = 0.5V[rms]		
	<input type="checkbox"/> PC <input type="checkbox"/> R,G,B)		
	V=48 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 120 <input type="checkbox"/> <input type="checkbox"/> H=15.5kHz <input type="checkbox"/> 110kHz		
	Audio L/R = 0.5V[rms]		
	(DDC1/2B available)		
Terminals	<input type="checkbox"/> Composite Video : RCAx <input type="checkbox"/>		
	<input type="checkbox"/> S Video(S2) : Sx1		
	<input type="checkbox"/> Component/RGB <input type="checkbox"/> Y/G,Pb/Cb/B,Pr/Cr/R, HD,VD) : RCAx5		
	<input type="checkbox"/> PC : Dsub 15pin, M3 Stereo Audio(L <input type="checkbox"/> R <input type="checkbox"/>		
	<input type="checkbox"/> Serial <input type="checkbox"/> RS-232C(Mini-Dsub 9pin)		
	<input type="checkbox"/> External speakers <input type="checkbox"/> L/R <input type="checkbox"/> 8W+8W (6Ω)		
Power cable	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> m		
Outline dimensions	<input type="checkbox"/> 1210 <input type="checkbox"/> W <input type="checkbox"/> x 724 <input type="checkbox"/> H <input type="checkbox"/> x 98 <input type="checkbox"/> D <input type="checkbox"/> mm		
	<input type="checkbox"/> <input type="checkbox"/> With stand <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1210 <input type="checkbox"/> W <input type="checkbox"/> x 786.5 <input type="checkbox"/> H <input type="checkbox"/> x 270 <input type="checkbox"/> D <input type="checkbox"/> mm <input type="checkbox"/>		
Weight	<input type="checkbox"/> U.S.A. 45kg <input type="checkbox"/> With stand : 48kg <input type="checkbox"/>		