

42" BEZEL-LESS PLASMA SCREEN

GENERAL SPECIFICATIONS

MODEL NAME	OPM - 4250	
POWER SUPPLY	100 - 240V AC, 50/60Hz	
POWER CONSUMPTION	AVERAGE (Typical)	300W
	MAX	360W
PLASMA DISPLAY PANEL	106cm [42"]	
ASPECT RATIO	16 : 9	
CONTRAST RATIO	30,000 : 1 (Dark Room)	
BRIGHTNESS (Peak)	1,700 cd/m ² (Without film)	
ANTI BURN-IN FUNCTION	Burn-In Compensation (BIC)	
FRONT FILTER	AGAR (Anti-Glare, Anti-Reflection)	
NUMBER OF PIXELS	853 (H) x 480 (V)	
BEZEL (Seam Gap)	1mm (Seam Gap 2.2mm)	
TEMPERATURE	0°C - 35°C	
HUMIDITY	20% - 70%	
INPUT / OUTPUT TERMINAL	INPUT	OUTPUT
DVI 1 (HDCP)	DV-HD 24pin	DV-HD 24pin
DVI 2 (HDCP)	DV-HD 24pin	DV-HD 24pin
SERIAL	RS-232C D-sub 9pin (female)	RS-232C D-sub 9pin (male)
WEIGHT	22kg (±1kg)	

DVI-CONVERTER (OPTION)

TERMINAL	SIGNAL	INPUT	OUTPUT
COMPOSITE VIDEO	NTSC, PAL, SECAM	BNC	
S-VIDEO	NTSC, PAL, SECAM	Mini DIN 4 pin	
COMPONENT VIDEO	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	BNC x 3	
PC	vga, svga, wvga, xga, sxga, wxga, uxga	D-sub 15pin	
DVI (HDCP)	vga, svga, wvga, xga, sxga, wxga, uxga	DV-HD	DV-HD
	480p, 576p, 720p, 1080i, 1080p		
HDMI (HDCP)	vga, svga, wvga, xga, sxga, wxga, uxga	HDMI	
	480p, 576p, 720p, 1080i, 1080p		
SDI	SMPTE 259M-C, SMPTE 292M,	BNC	
	SMPTE 424M, SMPTE 425 (level A & B)		
SERIAL		D-sub 9pin (female)	D-sub 9pin (male)
ETHERNET		RJ-45	

EXTERNAL DIMENSIONS

