

### 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 <sup>2</sup> (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)	1.5mm (Seam Gap 4mm)	
TEMPERATURE	0°C - 35°C	
HUMIDITY	20% - 70%	
<b>INPUT / OUTPUT TERMINAL</b>	<b>INPUT</b>	<b>OUTPUT</b>
DVI 1 (HDCP)	DVHD 24pin	DVHD 24pin
DVI 2 (HDCP)	DVHD 24pin	DVHD 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	DVHD	DVHD
	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, SMPTE 424M, SMPTE 425 (level A & B)	BNC	
SERIAL		D-sub 9pin (female)	D-sub 9pin (male)
ETHERNET		RJ-45	

#### EXTERNAL DIMENSIONS

