

**Looks aren't everything!**  
The greatest deal you ever got



The **EP726S** not only offers fantastic looks and style but also great performance. Super-bright 2200 lumens and great XGA picture quality with striking realistic color enhances powerful business presentations and enticing home videos.

- **2200 lumens**  
to highlight presentations to the finest detail
- **Designer styling**  
light, compact at 2kg and as versatile on the move as when installed
- **Advanced Color Enhancement Technology**  
and 1000:1 contrast gives exceptional color to create crystal clear presentations and video
- **Built-in professional video processor**  
with advanced motion adaptive de-interlacing
- **Auto power-off feature**  
shuts down the projector when not in use, saving power and increasing lamp life
- **Password Security**  
for additional Protection

## EASY TO USE

- 1 **Fully featured remote control**  
with mouse control
- 2 **5 preset picture modes**  
to adjust the setting to match a variety of different applications
- 3 **Quick start-up and cool down time**  
to reduce both time and money in energy use



Specification	EP726S
<b>Resolution</b>	XGA (1024x768)
<b>Compressed Resolution</b>	UXGA (1600x1200) 60Hz
<b>Brightness</b>	2200 ANSI Lumens
<b>Contrast Ratio</b>	1000:1
<b>Displayable Colors</b>	134.2 million colors
<b>Projection Lens</b>	F# 2.41 ~ 2.55, f = 21.79 ~ 23.99mm; 1.1x Manual Zoom / Focus Lens
<b>Projection Image Size</b>	27.47 ~ 302.85 inches (4:3)
<b>Projection Distance</b>	1.2 ~ 12 meters
<b>Throw Ratio</b>	1.95 ~ 2.15:1 (projection distance/screen width)
<b>Keystone Correction</b>	± 40° (vertical)
<b>Aspect Ratio</b>	4:3 Native, 16:9 Compatible
<b>Scan Rate</b>	Horizontal: 15 ~ 100KHz; Vertical: 43 ~ 85 Hz
<b>PC Compatibility</b>	VGA-UXGA Compression, VESA standards, PC & Macintosh compatible
<b>Video Compatibility</b>	HDTV (720p, 1080i), SDTV (480i/p, 576i/p) Full NTSC, PAL M/N, SECAM
<b>Input / Output Connections</b>	VGA (YPbPr/RGB/SCART) x1; S-Video x1; Composite Video x1; Audio input x1; USB Port (for wireless mouse/service) x1; IR receiver x2 (Front & Top)
<b>Uniformity</b>	85 %
<b>Lamp Type</b>	180 watt
<b>Estimated Lamp Life</b>	3000 hours (STD mode) / 2000 hours (Bright mode)
<b>Speaker</b>	1W speaker
<b>Power Supply</b>	AC input 100 ~ 240V; 50/60 Hz
<b>Weight</b>	2.0kg
<b>Operational Noise</b>	30dB(STD mode)
<b>Dimensions (WxDxH)</b>	259mm x 188mm x 73mm

Projection Distance (meter) / Image Size (4:3 diagonal inch)		
Projection Distance	Maximum Image	Minimum Image
1.5	37.9	34.3
2.0	50.5	45.8
2.5	63.1	57.2
3.0	75.7	68.7
4.0	101.0	91.6
5.0	126.2	114.5
6.0	151.4	137.3
7.0	176.6	160.2
8.0	201.9	183.1
9.0	227.1	206.0
10.5	265.0	240.3
11.0	277.6	251.8

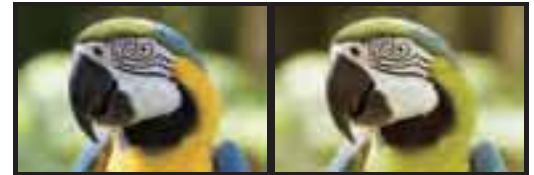
For guide purposes only

Available from:



### TrueVivid™ TECHNOLOGY

Optoma proprietary TrueVivid™ color enhancement technology affords better balanced chrominance and luminance for life-like colors, giving the viewer the ultimate visual experience.

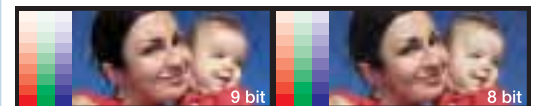


with TrueVivid™

without TrueVivid™

### 9 BIT COLOR PROCESSING

The new 9 bit color processing technology increases the number of colors that can be displayed from 16 millions to over 1 billion.



natural, rich looking colors

un-natural looking images

### DE-INTERLACING

The advanced motion adaptive de-interlacing avoid "jaggy" artifacts and maintains overall image sharpness and detail.



Before

After

### EP726S Connections

01. VGA / SCART(YPbPr/RGB) via adaptor
02. Composite Video
03. S-Video
04. Audio In
05. USB (for service)

