

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



The **EP720/726** not only offers fantastic looks and style but also great performance. Super-bright 2200 lumens and great SVGA/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 2000:1 / 2200:1 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	EP720	EP726
Resolution	SVGA (800x600)	XGA (1024x768)
Compressed Resolution	UXGA (1600x1200) 60Hz	
Brightness	2200 ANSI Lumens	
Contrast Ratio	2000:1	2200:1
Displayable Colors	134.2 million colors	
Projection Lens	F# 2.41 ~ 2.55, f = 21.79 ~ 23.99mm; 1.1x Manual Zoom / Focus Lens	
Projection Image Size	27.47 ~ 302.85 inches (4:3)	
Projection Distance	1.2 ~ 12 meters	
Throw Ratio	1.95 ~ 2.15:1 (projection distance/screen width)	
Keystone Correction	± 40° (vertical)	
Aspect Ratio	4:3 Native, 16:9 Compatible	
Scan Rate	Horizontal: 15 ~ 100KHz; Vertical: 43 ~ 85 Hz	
PC Compatibility	VGA-UXGA Compression, VESA standards, PC & Macintosh compatible	
Video Compatibility	HDTV (720p, 1080i), SDTV (480i/p, 576i/p) Full NTSC, PAL M/N, SECAM	
Input / Output Connections	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)	
Uniformity	85 %	
Lamp Type	180 watt	
Estimated Lamp Life	3000 hours (STD mode) / 2000 hours (Bright mode)	
Speaker	1W speaker	
Power Supply	AC input 100 ~ 240V; 50/60 Hz	
Weight	2.0kg	
Operational Noise	30dB(STD mode)	
Dimensions (WxDxH)	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

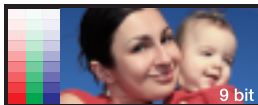

Optoma proprietary TrueVivid™ color enhancement technology affords better balanced chrominance and luminance for life-like colors, giving the viewer the ultimate visual experience.

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

EP720/726 Connections

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

