



# Designer Styling – Big Screen Impact



Small and stylish, the EP726i will deliver life-like presentations and movies up to 300". Great colours, really impressive brightness and easy to use both in the office and at home; with computers, games consoles and DVD players.

- 2500 ANSI Lumens to highlight the finest detail in ambient light conditions
- Designer styling and compact at 2kg; as versatile on the move as it is when installed
- BrilliantColor™ and 2200:1 contrast gives exceptional colour to create crystal clear presentations and video
- Optoma 5 Year Colour Guarantee\*
- 5 Year Imager Guarantee providing consistent pixel performance\*\*\*
- Comprehensive PC, Video, DVD and games consoles connectivity includes: VGA, Component & SCART capabilities
- Native XGA and zoom lens for sharp, detailed images and movies
- DLP® Filter-free design for zero maintenance No routine servicing

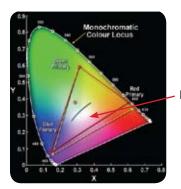
#### Easy to use:

- Fully featured remote control with mouse control
- 5 preset picture modes to adjust the settings to match a variety of different applications
- 15 second start-up and cool down time to reduce both time and money in energy use
- Quick keystone correction

- Express start-up & cool down
- Built in speaker for multi media use
- Long Lamp Life 3000 hours standard

BrilliantColor™ maximises colour accuracy for deeper saturated colours

Optoma guarantees colour quality will remain as new for 5 years\*



BrilliantColor™



#### EP726i Remote Control

- 1 Remote Mouse
- 2 Vertical Keystone Correction
- 3 Volume Control
- 4 Brightness Adjustment
- 5 Contrast Adjustment
- 6 AV Mute
- 7 Direct Input Source Selection

#### EP726i Connections

- 8 VGA In Component & SCART via adaptor
- 9 Composite
- 10 S-Video
- 11 Audio In
- 12 USB (Remote Mouse)



### **Specifications**

	EP726i				
Native Resolution	XGA 1024 x 768				
Compressed Resolution	Up to UXGA (1600 x 1200)				
Brightness	2500/1500 ANSI Lumens				
Contrast	2200:1				
Noise Level	30dB				
Lamp Life**	3000/2000 (STD/BRIGHT mode)				
Display Technology	Single 0.55" XGA type X DMD chip DLP® Technology by Texas Instruments				
Weight / Dimensions (W x D x H)					
Remote Control	Full Function Remote Mouse and Direct Source selecting				
INPUTS:	15 Pin D-Sub VGA (SCART & Component via adaptor)				
	S-Video 4 Pin Mini Din				
	Composite RCA				
	3.5mm Stereo Jack				
	USB (remote mouse)				
Audio	1 x 1W Speaker				
Aspect Ratio	4:3 Native, 16:9 Compatible				
Keystone Correction	± 40 Degrees Vertical				
On Screen Display	16 Languages: English, German, French, Italian, Spanish, Portuguese, Polish,				
	Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czech				
	& Arabic				
Video Compatibility	PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i				
Uniformity	85%				
Displayable Colours	16.7 Million				
Projection Lens	F=2.41 ~ 2.55, f=21.79 ~ 23.99mm, 1.1x Manual Focus				
Throw Ratio	1.95 ~ 2.15:1 (Projection Distance:Image Width)				
Projection Distance	1.2 - 12m				
Image Size	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3				
Horizontal Scan Rate	15 - 100kHz				
Vertical Scan Rate	43 - 85Hz				
Power Supply	100-240V, 50-60Hz with PFC Power Supply				
Power Consumption	237W BRIGHT mode < 10W Standby mode				
	211W STD mode < 10W Standby mode				
Operating Conditions	Operating: 5 - 40 °C, 80% Humidity (Max), 3000m Altitude (Max)				
Security	One Kensington Lock Port, Password Protection				
Standard Accessories	Lens Cover, AC Power Cord, VGA Cable, USB Cable, Full Function Remote,				
	Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card				
RoHS	Compliant				
Lamp Warranty	6 months or 1000 hours - whichever is soonest				
Warranty	Warranty may vary by country. Please see www.optomaeurope.com or ask your				
	local supplier for details				
Colour Guarantee*	5 Years				

EP726i Projection Distance 1.2 - 12m (4:3 Aspect Ratio)									
Projection Distance (m)	Max. Horizontal Image size (m)	Min. Horizontal Image size (m)	Max. Screen Height (m)	Min. Screen Height (m)	Max. Diagonal Image Size (m)	Max. Diagonal Image Size (Inch)	Max. Image Offset (m)		
1.20	0.62	0.56	0.46	0.42	0.77	30.31	0.07		
2.00	1.03	0.93	0.77	0.70	1.28	50.52	0.12		
2.50	1.28	1.16	0.96	0.87	1.60	63.15	0.14		
3.00	1.54	1.40	1.16	1.05	1.92	75.78	0.17		
4.00	2.05	1.86	1.54	1.40	2.57	101.04	0.23		
5.00	2.56	2.33	1.93	1.75	3.21	126.30	0.29		
6.00	3.08	2.79	2.31	2.10	3.85	151.56	0.35		
7.00	3.59	3.26	2.70	2.45	4.49	176.82	0.40		
8.00	4.10	3.72	3.08	2.80	5.13	202.08	0.46		
9.00	4.62	4.19	3.47	3.15	5.77	227.34	0.52		
10.00	5.13	4.65	3.86	3.50	6.42	252.60	0.58		
11.00	5.64	5.12	4.24	3.85	7.06	277.86	0.64		
12.00	6.15	5.58	4.63	4.20	7.70	303.12	0.69		

For guide purposes only

EP726i is capable of 16:9 aspect ratio projection. When projecting a 16:9 image the image sizes, screen height and offset information will differ to that of above.

## **Panoview**

