

INSTALLATION



MODEL NAME	EP776/EP782	EP781	EP910
Resolution	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA	SXGA+ (1400 x 1050) up to UXGA
Brightness	4300L / 4700L	4500L	3500L
Contrast	3000:1	3000:1	3000:1
Noise Level (STD mode)	28dB / 30dB	30dB	28dB
Weight (kg):	5.0	3.6	4.5
Optoma Colour Enhancement Technology	✓	-	-
Lamp Life (hrs) (STD mode)	3000	3000	3000
Dimensions: (W x D x H mm)	398 x 295 x 132	340 x 260 x 127	411 x 311 x 116
Aspect Ratio:	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible
Video Compatibility	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)
Projection Distance	1.2 - 10m	1.2 - 12m	1.2 - 12m
Image Size	0.79 - 7.97m (31.27" - 313.74") Diagonal 4:3	0.63 - 7.51m (24.6" - 295.5") Diagonal 4:3	0.63 - 7.51m (24.6" - 295.5") Diagonal 4:3
Throw Ratio	1.57 - 1.89:1	2.0 - 2.4:1	2.0 - 2.4:1
Zoom Type	1.2x Manual	1.2x Manual	1.2x Manual
Additional Lenses	✓	✓	-
Keystone Correction	±18 Degrees Vertical	±16 Degrees Vertical & Horizontal	±16 Degrees Vertical & Horizontal
INPUTS			
HDMI	✓	via adaptor	via adaptor
Digital Video (DVI)	DVI-D	DVI-D	DVI-I
VGA	2 x VGA (RGB/YpPr)	2 x VGA (RGB/YpPr)	VGA (RGB/YpPr)
SCART Compatible	✓	✓	✓
Component Compatible	✓	✓	✓
S-Video	✓	✓	✓
Composite	✓	✓	✓
Stereo Audio Inputs	5	3	4
Serial Control RS232	✓	✓	✓
RJ45 - Network Control	✓	✓	✓
USB	for remote mouse	for remote mouse	for remote mouse
12v Trigger	✓	-	-
OUTPUTS			
VGA Out	✓	✓	✓
Stereo Audio Outputs	✓	✓	✓
Speaker (Watts)	2 x 3	2 x 2	2 x 2
Security - Password Protection	✓	✓	✓
Remote Control	Mouse Control and Laser	Mouse Control and Laser	Mouse Control and Laser
Soft Carry Bag	-	-	-
Projector Warranty	3 Year Hot Swap Warranty		
Lamp Warranty	6 Months or 1000 hours - whichever comes sooner		

About Optoma

Optoma is a world leading designer and manufacturer of award-winning projectors for Business, Education, Professional Audio/Video and Home Entertainment, with comprehensive ranges to exceed the expectations of every user.

Optoma's innovative products are carefully crafted to deliver crystal clear images of unrivalled quality by incorporating the latest DLP® technology from Texas Instruments, together with advanced optical engineering expertise and dedication to superb product quality,

Optoma has a special approach to customer service. Full product and technical support are available through our extensive network of resellers and distributors. Where Optoma is different is that projector users can call us directly to discuss any concerns.

The Optoma Group has continental headquarters in Europe, the USA and Asia; whilst Optoma Europe Ltd, based in London, covers Europe, Middle East and Africa (EMEA), delivering local services from regional offices in Germany, France, Spain and Norway.



Optoma 10 Year Colour Guarantee**

Optoma is offering a 10 Year Colour Guarantee for all its DLP® projectors.

Optoma guarantees colour quality will remain as new for 10 years. Backed by Texas Instruments™ DLP® technology; images will retain the same level of excellence with no degradation. True colour representation is matched with alluring hues and mid-tones for long- lasting performance.

Optoma DLP® projectors are filter-free and dust resistant which eliminates the need for routine servicing; lowering maintenance costs for hassle free ownership.

**Please see Optoma website for further details



Optoma Europe Limited

42 Caxton Way, Watford Business Park, Watford, Hertfordshire. WD18 8QZ
Tel: +44 (0) 1923 691800 Fax: +44 (0) 1923 691888

www.optoma.co.uk

→ New Data Projector Range
→ New Data Projector Range



*Typical lamp life achieved through testing. Will vary according to operational use and environment conditions.
Copyright © 2006, Optoma Europe Ltd. All other product names and company names used herein are for identifications purposes only and may be trademarks or registered trademarks of their respective owners. Errors and omissions excepted, all specifications are subject to change without notice. DLP® and the DLP logo are registered trademarks of Texas Instruments

ULTRA MOBILE

WIDESCREEN

PUBLIC SECTOR

MOBILE

DESKTOP / INSTALL



MODEL NAME	EX330	EP7155	EP1691	EP271LWP	DS306/DX606	EP720/EP726	DS309/DX609	EP721/EP727	EP723/EP728	EP752	EP761/EP763	EP774	
Resolution	XGA (1024 x 768) up to SXGA	XGA (1024 x 768) up to UXGA	WXGA (1280 x 768) up to WXGA+	XGA (1024 x 768) up to SXGA+	SVGA (800 x 600) up to SXGA (DS306) XGA (1024 x 768) up to SXGA+ (DX606)	SVGA (800 x 600) up to SXGA (EP720) XGA (1024 x 768) up to SXGA+ (EP726)	SVGA (800 x 600) up to SXGA (DS309) XGA (1024 x 768) up to SXGA+ (DX609)	SVGA (800 x 600) up to SXGA (EP721) XGA (1024 x 768) up to SXGA+ (EP727)	SVGA (800 x 600) up to SXGA (EP723) XGA (1024 x 768) up to SXGA+ (EP728)	XGA (1024 x 768) up to SXGA+	XGA (1024 x 768) up to SXGA+	XGA (1024 x 768) up to SXGA+	
Brightness	2200L	2500L	2500L	2200/1500L	2000L	2200L	2000L	2200L	2600L	2800L	3200L / 3500L	4000L	
Contrast	2000:1	2500:1	2500:1	2200:1	2000:1 / 2200:1	2000:1 / 2200:1	2000:1 / 2200:1	2000:1 / 2200:1	2000:1 / 2200:1	2200:1	2200:1	2500:1	
Noise Level (STD mode)	31dB	33dB	33dB	30dB	30dB	30dB	30dB	30dB	31dB	27dB	28dB / 30dB	30dB	
Weight (kg):	1.1	1.4	1.4	2.0	2.0	2.0	2.0	2.0	2.0	2.9	2.9 / 3.0	3.7	
Optoma Colour Enhancement Technology	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	
Lamp Life (hrs) (STD mode)	4000	3000	3000	3000	3000	3000	3000	3000	4000	4000	4000	3000	
Dimensions: (W x D x H mm)	206 x 153 x 64	220 x 178 x 71	220 x 178 x 71	259 x 188 x 71.5	259 x 188 x 71.5	259 x 188 x 71.5	259 x 188 x 71.5	259 x 188 x 71.5	259 x 188 x 71.5	295 x 222 x 95.7	295 x 222 x 95.7	300 x 100.5 x 244	
Aspect Ratio:	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	16:10 Native, 16:9, 4:3 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	
Video Compatibility	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	PAL (576i/p), SECAM, NTSC (480i/p), HD (720p/1080i)	
Projection Distance	1.0 - 12m	1.2 - 10m	1.2 - 10m	1.2 - 12m	1.2 - 12m	1.2 - 12m	1.2 - 12m	1.2 - 12m	1.2 - 12m	1.2 - 12m	1.2 - 12m	1 - 11m	
Image Size	0.58 - 7.70m (22.91" - 303.12") Diagonal 4:3	0.68 - 6.58m (26.87" - 259.25") Diagonal 4:3	0.78 - 7.78m (30.64" - 306.41") Diagonal 16:10	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3	0.70 - 7.65m (27.37" - 301") Diagonal 4:3	
Throw Ratio	1.95 - 2.15:1	1.9 - 2.2:1	1.5 - 1.8:1	1.95 - 2.15:1	1.95 - 2.15:1	1.95 - 2.15:1	1.95 - 2.15:1	1.95 - 2.15:1	1.95 - 2.15:1	1.95 - 2.15:1	1.95 - 2.15:1	1.8 - 2.1:1	
Zoom Type	1.1x Manual	1.15x Manual	1.15x Manual	1.1x Manual	1.1x Manual	1.1x Manual	1.1x Manual	1.1x Manual	1.1x Manual	1.1x Manual	1.1x Manual	1.15x Manual	
Keystone Correction	±18 Degrees Vertical	±15 Degrees Vertical	±15 Degrees Vertical	±18 Degrees Vertical	±18 Degrees Vertical	±18 Degrees Vertical	±18 Degrees Vertical	±18 Degrees Vertical	±18 Degrees Vertical	±16 Degrees Vertical	±16 Degrees Vertical	±15 Degrees Vertical	
INPUTS													
HDMI	HDMI connector (image only)	HDMI connector (image only)	HDMI connector (image only)	via adaptor	-	-	via adaptor	via adaptor	via adaptor	via adaptor	via adaptor	via adaptor	
Digital Video (DVI)	via adaptor	via adaptor	via adaptor	DVI-I	-	-	DVI-I	DVI-I	DVI-I	DVI-D	DVI-D	DVI-D	
VGA	VGA (RGB/YpBPr)	VGA (RGB/YpBPr)	VGA (RGB/YpBPr)	VGA (RGB/YpBPr)	VGA (RGB/YpBPr)	VGA (RGB/YpBPr)	VGA (RGB/YpBPr)	VGA (RGB/YpBPr)	VGA (RGB/YpBPr)	2 x VGA (RGB/YpBPr)	2 x VGA (RGB/YpBPr)	VGA (RGB/YpBPr)	
SCART Compatible	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	
Component Compatible	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
S-Video	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Composite	✓	✓	✓	via adaptor	✓	✓	via adaptor	via adaptor	via adaptor	✓	✓	✓	
Stereo Audio Inputs	-	✓	✓	✓	✓	✓	✓	✓	✓	4	4	2	
Serial Control RS232	-	-	-	✓	-	-	✓	✓	✓	✓	✓	✓	
RJ45 - Network Control	-	-	-	-	-	-	-	-	-	-	-	-	
USB	for remote mouse	for remote mouse	for remote mouse	for remote mouse	for remote mouse	for remote mouse	for remote mouse	for remote mouse	for remote mouse	for remote mouse	for remote mouse	for remote mouse	
12v Trigger	-	-	-	-	-	-	-	-	-	✓	✓	✓	
OUTPUTS													
VGA Out	-	-	-	✓	-	-	✓	✓	✓	✓	✓	✓	
Stereo Audio Outputs	-	-	-	-	-	-	-	-	-	✓	✓	✓	
Speaker (Watts)	-	1	1	1	1	1	1	1	1	2	2	3	
Security - Password Protection	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Remote Control	Mouse Control and Laser	Mouse Control and Laser	Mouse Control and Laser	Mouse Control and Laser	Mouse Control	Mouse Control	Mouse Control and Laser	Mouse Control and Laser	Mouse Control and Laser	Mouse Control and Laser	Mouse Control and Laser	Mouse Control and Laser	
Soft Carry Bag	✓	✓	✓	✓	-	-	✓	✓	✓	✓	✓	✓	
Projector Warranty	3 Year Hot Swap Warranty		3 Year Hot Swap Warranty	3 Year de/re Install Platinum Warranty	1 Year Return to Base Warranty	3 Year Hot Swap Warranty	1 Year Return to Base Warranty	3 Year Hot Swap Warranty		3 Year Hot Swap Warranty			
Lamp Warranty	6 Months or 1000 hours - whichever comes sooner		6 Months or 1000 hours - whichever comes sooner	3 Year Lamp Warranty	6 Months or 1000 hours - whichever comes sooner								6 Months or 1000 hours - whichever comes sooner