



## Data Projectors



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DLP® Digital Projection

# Desktop

## EP1690



**WIDESCREEN**

**HD  
ready**

⊞	3.2 kg
💡	2500 Lumens
🕒	2500:1
📏	WXGA (1280 x 768) upto UXGA
🕒	3000/2000 Hours (STD/Bright Mode)*
🔄	480i/p, 576i/p, 720p, 1080i
🔊	27/30dB (STD/Bright Mode)
➡	<b>Inputs:</b> DVI-D (HDCP), 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite <b>Audio:</b> 4 Audio Inputs, 1 Audio Output <b>Outputs:</b> VGA monitor loop though <b>Comms:</b> RS232, USB
🔊	1 x 3 Watt
📄	HD Ready, Native Widescreen Resolution, Remote with mouse and laser
🛡️	3 years (LAMP 180 days or upto 1000 Hours)

## EP770



⊞	2.4 kg
💡	3000 Lumens
🕒	2200:1
📏	XGA (1024 x 768) upto SXGA
🕒	3000/2000 Hours (STD/Bright Mode)*
🔄	480i/p, 576i/p, 720p, 1080i
🔊	28/33dB (STD/Bright Mode)
➡	<b>Inputs:</b> DVI-D (HDCP), VGA (YPbPr/RGB/SCART), S-Video, Composite <b>Audio:</b> 1 Audio Input <b>Outputs:</b> VGA monitor loop though <b>Comms:</b> RS232, USB
🔊	None
📄	Password Security, SCART Compatible, Vertical Keystone correction, Auto Power off
🛡️	3 years (LAMP 180 days or upto 1000 Hours)

## EP771 / EP772



⊞	3.3 kg
💡	3000 Lumens (EP771) / <b>3500 Lumens (EP772)</b>
🕒	2300:1
📏	XGA (1024 x 768) upto SXGA+
🕒	4000/3000/2000 Hours (ECO/STD/Bright Mode) / <b>3000/2000 Hours (ECO/Bright Mode)</b>
🔄	480i/p, 576i/p, 720p, 1080i
🔊	28/30/33dB (ECO/STD/Bright Mode)* / <b>28/33dB (ECO/Bright Mode)*</b>
➡	<b>Inputs:</b> DVI-D (HDCP), VGA (YPbPr/RGB), S-Video, Composite <b>Audio:</b> 2 Audio Inputs, 1 Audio Output <b>Outputs:</b> VGA monitor loop though, 12V Trigger <b>Comms:</b> RS232, USB
🔊	1 x 3 Watt
📄	5 Segment Colour Wheel, Password Security, Remote with Mouse & laser
🛡️	3 years (LAMP 180 days or upto 1000 Hours)

# Mobile

## DS302 / DX602



⚖️	1.9 kg
💡	1650 Lumens
🎯	2000:1 (DS302) / <b>2200:1 (DX602)</b>
📺	SVGA (800 x 600) upto SXGA / <b>XGA (1024 x 768) upto SXGA+</b>
🕒	3000 Hours*
🔊	480i/p, 576i/p, 720p, 1080i
🔊	27dB
➡️	<b>Inputs: DVI-D (HDCP) (DX602 only),</b> VGA (YPbPr/RGB/SCART), S-Video, Composite <b>Comms: RS232</b>
🔊	None
🔒	Password Security, SCART Compatible, Vertical Keystone correction, Auto Power off
📅	3 years (LAMP 180 days or upto 1000 Hours)

## EP706 / 709



⚖️	1.9 kg
💡	1800 Lumens
🎯	2000:1 (EP706) / <b>2200:1 (EP709)</b>
📺	SVGA (800 x 600) upto SXGA / <b>XGA (1024 x 768) upto SXGA+</b>
🕒	3000 Hours*
🔊	480i/p, 576i/p, 720p, 1080i
🔊	27dB
➡️	<b>Inputs: DVI-D (HDCP) (EP709 only),</b> VGA (YPbPr/RGB/SCART), S-Video, Composite <b>Comms: RS232</b>
🔊	None
🔒	Password Security SCART Compatible, Vertical Keystone correction, Auto power off
📅	2 years (LAMP 180 days or upto 1000 Hours)

## DS305R / DX605R



⚖️	2.0 kg
💡	2000 Lumens
🎯	2000:1 (DS305R) / <b>2500:1 (DX605R)</b>
📺	SVGA (800 x 600) upto SXGA / <b>XGA (1024 x 768) upto SXGA+</b>
🕒	4000/3000 Hours (STD/Bright Mode)*
🔊	480i/p, 576i/p, 720p, 1080i
🔊	28/30dB (STD/Bright Mode)
➡️	<b>Inputs: 2 x VGA (YPbPr/RGB/SCART),</b> S-Video, Composite <b>Audio: 1 Audio Input</b> <b>Outputs: VGA monitor loop though</b> <b>Comms: RS232</b>
🔊	1 x 2 Watt
🔒	Password Security, SCART Compatible, Auto Power off
📅	2 years (LAMP 180 days or upto 1000 Hours)

# Mobile

## EP716R / 719R



⚖️	2.0 kg
💡	2200 Lumens
🎯	2000:1 (EP716R) <b>2500:1 (EP719R)</b>
📏	SVGA (800 x 600) upto SXGA / <b>XGA (1024 x 768) upto SXGA+</b>
🕒	4000/3000 Hours (STD/Bright Mode)*
🔄	480i/p, 576i/p, 720p, 1080i
🔊	28/30dB (STD/Bright Mode)
↔️	<b>Inputs:</b> 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite <b>Audio:</b> 1 Audio Input <b>Outputs:</b> VGA monitor loop though <b>Comms:</b> RS232
🔊	1 x 2 Watt
📄	Password Security, SCART Connectivity, Travel ready, Auto power off
🕒	2 years (LAMP 180 days or upto 1000 Hours)

## DX733



⚖️	2.0 kg
💡	2500 Lumens
🎯	2500:1
📏	XGA (1024 x 768) upto SXGA+
🕒	3000/2000 Hours (STD/Bright Mode)*
🔄	480i/p, 576i/p, 720p, 1080i
🔊	28/33dB (STD/Bright Mode)
↔️	<b>Inputs:</b> DVI-D (HDCP), 2 x VGA (YPbPr/RGSCART), S-Video, Composite <b>Audio:</b> 1 Audio Input & 1 Audio Output <b>Outputs:</b> VGA monitor loop though <b>Comms:</b> RS232
🔊	1 x 2 Watt
📄	5 Segment Colour Wheel, Password Security, SCART Connectivity, Auto power off
🕒	3 years (LAMP 180 days or upto 1000 Hours)

### Key

⚖️	Weight Kg	🔄	Compatibility
💡	ANSI Lumens	🔊	Noise
🎯	Contrast	↔️	I/O Connectors
📏	Native Resolution	🔊	Speakers
🕒	Lamp Life	📄	Notes



5 Segment Colour Wheel

# Install

## EP773



⚖	3.2 kg
💡	3500 Lumens
🌑	2200:1
📏	XGA (1024 x 768) upto SXGA+
🕒	3000/2000 Hours (STD/Bright Mode)*
🌀	480i/p, 576i/p, 720p, 1080i
🔊	30/34dB (STD/Bright Mode)
➡	<b>Inputs:</b> DVI-D (HDCP), 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite <b>Audio:</b> 4 Audio Inputs, 1 Audio Output <b>Outputs:</b> VGA monitor loop though <b>Comms:</b> RS232, USB
🔊	1 x 3 Watt
📄	5 Segment Colour Wheel, Password Security, Remote with Mouse & laser
🛡	3 years (LAMP 180 days or upto 1000 Hours)

## EP780



⚖	3.6 kg
💡	4000 Lumens
🌑	3000:1
📏	XGA (1024 x 768) upto UXGA
🕒	3000/2000 Hours (STD/Bright Mode)*
🌀	480i/p, 576i/p, 720p, 1080i
🔊	30/32dB (STD/Bright Mode)
➡	<b>Inputs:</b> DVI-D (HDCP), 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite <b>Audio:</b> 3 Audio Inputs, 1 Audio Output <b>Outputs:</b> VGA monitor loop though <b>Comms:</b> RJ45, RS232, USB
🔊	2 x 2 Watt
📄	Network Management, Password Security, Remote with Mouse & Laser, PIP Function,
🛡	3 years (LAMP 180 days or upto 1000 Hours)

## EP910



⚖	4.5 kg
💡	3500 Lumens
🌑	3000:1
📏	SXGA+ (1400 x 1050) upto UXGA
🕒	3000/2000 Hours (STD/Bright Mode)*
🌀	480i/p, 576i/p, 720p, 1080i
🔊	28/32dB (STD/Bright Mode)
➡	<b>Inputs:</b> DVI-I (HDCP), VGA (YPbPr/RGB/SCART), S-Video, Composite <b>Audio:</b> 4 Audio Inputs, 1 Audio Output <b>Outputs:</b> VGA monitor loop though <b>Comms:</b> RJ45, RS232, USB
🔊	2 x 2 Watt
📄	PIP Function, Network Management, Password Security, Remote with Mouse & Laser
🛡	3 years (LAMP 180 days or upto 1000 Hours)

# Ultra Mobile

## EP729



⊙	1.0 Kg
💡	1600 Lumens
🌑	2200:1
✉	XGA (1024 x 768) upto SXGA
🕒	4000/2500 Hours (STD/Bright Mode)*
🌀	480i/p, 576i/p, 720p, 1080i
🔊	33/35dB (STD/Bright Mode)
➡	<b>Inputs:</b> VGA (YPbPr/RGB/SCART), S-Video, Composite
🔊	None
ⓘ	Rapid Shut down, Remote with Mouse & Laser Function
🛡	3 years

## EP7150



⊙	1.2 kg
💡	2000 Lumens
🌑	2500:1
✉	XGA (1024 x 768) upto SXGA
🕒	4000/3000 Hours (STD/Bright Mode)*
🌀	480i/p, 576i/p, 720p, 1080i
🔊	33/36dB (STD/Bright Mode)
➡	<b>Inputs:</b> VGA (YPbPr/RGB/SCART), S-Video, Composite <b>Audio:</b> 1 Audio Input
🔊	1 x 1 Watt
ⓘ	Rapid Shut down, Remote with Page Up/Down & Laser Function
🛡	3 years

The Optoma logo features a red swoosh above the word "Optoma" in a bold, black, sans-serif font.

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\*Typical lamp life achieved through testing. Will vary according to operational use and environment conditions.

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