


















Q4 2011




Optoma **P**rojector Range










- Ultra Mobile 
- Mobile 
- Desktop / Install 
- Installation 
- Widescreen 
- Short Throw / Ultra Short Throw 
- High Resolution 
- Home Entertainment 
- Home Cinema 
- Pico 


Data Range	Ultra Mobile		
	EX330e	EX7155e	EW330e
MODEL NAME			
Resolution	XGA (1024 x 768) up to SXGA	XGA (1024 x 768) up to UXGA	WXGA (1280 x 800) up to WXGA+
Brightness	2200 ANSI Lumens	3000 ANSI Lumens	2200 ANSI Lumens
Contrast	2000:1	2500:1	2000:1
Noise Level (ECO mode)	31dB	33dB	31dB
Weight (kg)	1.1	1.4	1.2
Lamp Life* (hrs) (ECO mode)	5000	3000	5000
Dimensions: (WxDxHmm)	206 x 156 x 64	220 x 178 x 71	206 x 156 x 64
Aspect Ratio	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	16:10 Native, 16:9, 4:3 Compatible
Image Size (Native)	0.58 - 7.7m (22.91" - 303.15") Diagonal 4:3	0.68 - 7.9m (26.87" - 311.10") Diagonal 4:3	0.69 - 9.13m (27.31" - 359.44") Diagonal 16:10
Throw Ratio	1.95 ~ 2.15:1	1.8 ~ 2.2:1	1.55 ~ 1.7:1
Zoom Type	1.1x Manual	1.15x Manual	1.1x Manual
Keystone Correction	±18° Vertical	±30° Vertical	±18° Vertical
Connections	HDMI (image only), VGA (YPbPr/RGB/SCART), S-Video, Composite, USB (mouse)	HDMI, VGA (YPbPr/RGB/SCART), S-Video, Composite, USB (mouse)	HDMI (image only), VGA (YPbPr/RGB/SCART), S-Video, Composite, USB (mouse)
Optional Wireless	WPS2-Dongle	WPS2-Dongle	WPS2-Dongle
Speaker (Watts)	-	1	-
Bag	✓	✓	✓
Features	Ultra light and Portable, 5000hrs Lamp Life	Smallest and brightness XGA Projector	World's smallest WXGA Projector, 5000hrs Lamp Life




Ultra Mobile		Mobile		
	EW1691e	ML500	DS327	ES521
MODEL NAME				
Resolution	WXGA (1280 x 800) up to WXGA+	WXGA (1280 x 800)	SVGA (800 x 600) up to UXGA	SVGA (800 x 600) up to UXGA
Brightness	3000 ANSI Lumens	500 ANSI Lumens (LED)	2600 ANSI Lumens	2700L ANSI Lumens
Contrast	2500:1	3000:1	4000:1	4500:1
Noise Level (ECO mode)	33dB	29dB	28dB	28dB
Weight (kg)	1.4	1.1	2.2	2.3
Lamp Life* (hrs) (ECO mode)	3000	20,000 (LED Life)	6000	6000
Dimensions: (WxDxHmm)	220 x 178 x 71	220 x 170 x 43	280 x 230 x 77	286 x 192 x 84
Aspect Ratio	16:10 Native, 16:9, 4:3 Compatible	16:10 Native, 16:9, 4:3 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible
Image Size (Native)	0.79 - 9.43m (30.95" - 371.42") Diagonal 16:10	0.43 - 4.57m (17" - 180") Diagonal 16:10	0.69 - 6.35m (27.24" - 250.04") Diagonal 4:3	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3
Throw Ratio	1.5 - 1.8:1	1.4:1	1.97 ~ 2.17:1	1.95 ~ 2.15:1
Zoom Type	1.15x Manual	-	1.1x Manual	1.1x Manual
Keystone Correction	±30° Vertical	±40° Vertical (Auto)	±40° Vertical	±40° Vertical
Connections	HDMI, VGA (YPbPr/RGB/SCART), S-Video, Composite, USB (mouse)	HDMI, VGA (YPbPr/RGB), S-Video, Composite, Audio In, SD-slot, USB-A (reader), mini-USB (display)	2 x VGA (YPbPr/RGB), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)	VGA (YPbPr/RGB/SCART), S-Video, Composite, RS232
Optional Wireless	WPS2-Dongle	Mini Wi-Fi Dongle	WPS2-Dongle	WPS2-Dongle
Speaker (Watts)	1	2	2	-
Bag	✓	✓	-	✓
Features	Smallest and brightest WXGA Projector	PC-Free Presenting, 2GB memory, LED light source, 3D Ready	Simple and Easy to Use, 3D Ready	Simple and Easy to Use





Data Range	Mobile		
	ES550	DS329	ES551
MODEL NAME			
Resolution	SVGA (800 x 600) up to UXGA	SVGA (800 x 600) up to UXGA	SVGA (800 x 600) up to UXGA
Brightness	2800 ANSI Lumens	2600 ANSI Lumens	2800 ANSI Lumens
Contrast	5000:1	4000:1	5000:1
Noise Level (ECO mode)	28dB	28dB	28dB
Weight (kg)	2.2	2.2	2.2
Lamp Life* (hrs) (ECO mode)	6000	6000	6000
Dimensions: (WxDxHmm)	280 x 230 x 77	280 x 230 x 77	280 x 230 x 77
Aspect Ratio	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible
Image Size (Native)	0.69 - 6.35m (27.24" - 250.04") Diagonal 4:3	0.69 - 6.35m (27.24" - 250.04") Diagonal 4:3	0.69 - 6.35m (27.24" - 250.04") Diagonal 4:3
Throw Ratio	1.97 ~ 2.17:1	1.97 ~ 2.17:1	1.97 ~ 2.17:1
Zoom Type	1.1x Manual	1.1x Manual	1.1x Manual
Keystone Correction	±40° Vertical	±40° Vertical	±40° Vertical
Connections	2 x VGA (YPbPr/RGB), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)	HDMI, 2 x VGA (YPbPr/RGB), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)	HDMI, 2 x VGA (YPbPr/RGB), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)
Optional Wireless	WPS2-Dongle	WPS2-Dongle	WPS2-Dongle
Speaker (Watts)	2	2	2
Bag	✓	-	✓
Features	Simple and Easy to Use, 3D Ready	Simple and Easy to Use, 3D-XL Ready	Simple and Easy to Use, 3D-XL Ready




Mobile		Mobile	
	EX521	DX327	EX550
MODEL NAME			
Resolution	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA
Brightness	2600L ANSI Lumens	2600 ANSI Lumens	2800 ANSI Lumens
Contrast	4500:1	4000:1	5000:1
Noise Level (ECO mode)	28dB	28dB	28dB
Weight (kg)	2.3	2.2	2.2
Lamp Life* (hrs) (ECO mode)	6000	6000	6000
Dimensions: (WxDxHmm)	286 x 192 x 84	280 x 230 x 77	280 x 230 x 77
Aspect Ratio	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible
Image Size (Native)	0.70 - 7.70m (27.49" - 303.12") Diagonal 4:3	0.69 - 6.35m (27.24" - 250.04") Diagonal 4:3	0.69 - 6.35m (27.24" - 250.04") Diagonal 4:3
Throw Ratio	1.95 ~ 2.15:1	1.97 ~ 2.17:1	1.97 ~ 2.17:1
Zoom Type	1.1x Manual	1.1x Manual	1.1x Manual
Keystone Correction	±40° Vertical	±40° Vertical	±40° Vertical
Connections	VGA (YPbPr/RGB/SCART), S-Video, Composite, RS232, VGA Out	2 x VGA (YPbPr/RGB), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)	2 x VGA (YPbPr/RGB), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)
Optional Wireless	WPS2-Dongle	WPS2-Dongle	WPS2-Dongle
Speaker (Watts)	-	2	2
Bag	✓	✓	✓
Features	Simple and Easy to Use	Simple and Easy to Use, 3D Ready	Simple and Easy to Use, 3D Ready




Data Range	Mobile		
MODEL NAME	 DX329 	 EX551 	EX538
Resolution	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA
Brightness	2600 ANSI Lumens	2800 ANSI Lumens	3000 ANSI Lumens
Contrast	4000:1	5000:1	3000:1
Noise Level (ECO mode)	28dB	28dB	29dB
Weight (kg)	2.2	2.2	2.3
Lamp Life* (hrs) (ECO mode)	6000	6000	6000
Dimensions: (WxDxHmm)	280 x 230 x 77	280 x 230 x 77	286 x 192 x 84
Aspect Ratio	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible
Image Size (Native)	0.69 – 6.35m (27.24" – 250.04") Diagonal 4:3	0.69 – 6.35m (27.24" – 250.04") Diagonal 4:3	0.70 – 7.70m (27.49" – 303.12") Diagonal 4:3
Throw Ratio	1.97 ~ 2.17:1	1.97 ~ 2.17:1	1.95 ~ 2.15:1
Zoom Type	1.1x Manual	1.1x Manual	1.1x Manual
Keystone Correction	±40° Vertical	±40° Vertical	±40° Vertical
Connections	HDMI, 2 x VGA (YPbPr/RGB), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)	HDMI, 2 x VGA (YPbPr/RGB), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)	2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, Audio In, RS232, Audio Out, VGA Out
Optional Wireless	WPS2-Dongle	WPS2-Dongle	WPS2-Dongle
Speaker (Watts)	2	2	2
Bag	✓	✓	✓
Features	Simple and Easy to Use, 3D-XL Ready	Simple and Easy to Use, 3D-XL Ready	Password Protection




Desktop / Install			Installation
MODEL NAME	EX612	EX615	 EX762
Resolution	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA
Brightness	3500 ANSI Lumens	3500 ANSI Lumens	4000 ANSI Lumens
Contrast	3000:1	3000:1	3000:1
Noise Level (ECO mode)	28dB	28dB	30dB
Weight (kg)	2.9	2.9	2.9
Lamp Life* (hrs) (ECO mode)	4000	4000	4000
Dimensions: (WxDxHmm)	324 x 234 x 97	324 x 234 x 97	324 x 234 x 97
Aspect Ratio	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible
Image Size (Native)	0.70 – 7.70m (27.49" – 303.12") Diagonal 4:3	0.78 – 9.38m (30.79" – 369.43") Diagonal 4:3	0.78 – 9.38m (30.79" – 369.43") Diagonal 4:3
Throw Ratio	1.95 ~ 2.15:1	1.6 ~ 1.92:1	1.6 ~ 1.92:1
Zoom Type	1.1x Manual	1.2x Manual	1.2x Manual
Keystone Correction	±40° Vertical	±40° Vertical	±40° Vertical
Connections	2 x VGA (YPbPr/RGB/SCART/Wireless), S-Video, Composite, Audio In, RS232, Audio Out, VGA Out, USB (mouse)	HDMI, 2 x VGA (YPbPr/RGB/SCART/Wireless), S-Video, Composite, 3 x Audio In, RS232, RJ45, Audio Out, VGA Out, +12v Trigger, USB (mouse)	HDMI, 2 x VGA (YPbPr/RGB/SCART/Wireless), S-Video, Composite, 3 x Audio In, RS232, RJ45, Audio Out, VGA Out, +12v Trigger, USB (mouse)
Optional Wireless	WPS2-Dongle	WPS2-Dongle	WPS2-Dongle
Speaker (Watts)	2	10	8
Bag	✓	✓	✓
Features	Security Bar	Security Bar, Logo Capture	Security Bar, Logo Capture, 3D-XL Ready




Data Range	Installation		
MODEL NAME	 EX765W	 EX779i	 EX785
Resolution	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA
Brightness	4000 ANSI Lumens	4500 ANSI Lumens	5000 ANSI Lumens
Contrast	2500:1	3000:1	2000:1
Noise Level (ECO mode)	30dB	28dB	30dB
Weight (kg)	4.6	3.5	8
Lamp Life* (hrs) (ECO mode)	4000	3000	2000
Dimensions: (WxDxHmm)	364 x 283 x 127	326 x 259 x 109	430 x 340 x 164
Aspect Ratio	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible
Image Size (Native)	0.57 – 7.72m (22.39" – 304.06") Diagonal 4:3	0.71 – 8.34m (28.01" – 328.38") Diagonal 4:3	Dependent upon lens
Throw Ratio	1.62 ~ 2.64:1	1.8 ~ 2.11:1	Dependent upon lens
Zoom Type	1.6x Manual	1.15x Manual	Dependent upon lens
Keystone Correction	±30° Vertical PureShift +25% V, ±30% H	±30° Vertical	±30° Vertical, Max. Lens Shift -15 to +60% V, ±10% H
Connections	HDMI, DVI-D, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 3 x Audio In (RCA/Jack), RS232, RJ45, VGA Out, Audio Out, +12v Trigger, USB (mouse)	HDMI, DVI-D, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 2 x Audio In (RCA/Jack), RS232, RJ45, VGA Out, Audio Out, +12v Trigger, USB (mouse)	HDMI, DVI-D, 5BNC, Component Video, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 5 x Audio In (RCA/Jack), RS232, RJ45, VGA Out, Audio Out, 2 x +12v Trigger, USB (mouse)
Optional Wireless	Built-In	WPS2-Dongle	WPS2-Dongle
Speaker (Watts)	4	3	10
Bag	-	✓	-
Features	PureShift (V&H Shift), Wireless	Easy Lamp Replacement, Crestron RoomView®, 3D-XL Ready	3 x Optional Lens [Short/STD/Long], Full Lens Shift, Crestron RoomView®, 3D-XL Ready

Widescreen			
MODEL NAME	 EW531	 EW536	 EW615 
Resolution	WXGA (1280 x 800) up to UXGA	WXGA (1280 x 800) up to UXGA	WXGA (1280 x 800) up to UXGA
Brightness	2600 ANSI Lumens	2800 ANSI Lumens	3500 ANSI Lumens
Contrast	3000:1	3000:1	3000:1
Noise Level (ECO mode)	28dB	28dB	28dB
Weight (kg)	2.3	2.3	2.9
Lamp Life* (hrs) (ECO mode)	3000	3000	4000
Dimensions: (WxDxHmm)	286 x 192 x 84	286 x 192 x 84	324 x 234 x 97
Aspect Ratio	16:10 Native, 16:9/4:3 Compatible	16:10 Native, 16:9/4:3 Compatible	16:10 Native, 16:9/4:3 Compatible
Image Size (Native)	0.83 – 9.13m (32.77" – 359.44") Diagonal 16:10	0.83 – 9.13m (32.77" – 359.44") Diagonal 16:10	0.92 – 9.19m (36.3" – 362") Diagonal 16:10
Throw Ratio	1.55 ~ 1.7:1	1.55 ~ 1.7:1	1.28 ~ 1.54:1
Zoom Type	1.1x Manual	1.1x Manual	1.2x Manual
Keystone Correction	±40° Vertical	±40° Vertical	±40° Vertical
Connections	HDMI, VGA (YPbPr/RGB/SCART), S-Video, Composite, Audio In, RS232, Audio Out, VGA Out	HDMI, VGA (YPbPr/RGB/SCART), S-Video, Composite, Audio In, RS232, Audio Out, VGA Out	HDMI, 2 x VGA (YPbPr/RGB/SCART/Wireless), S-Video, Composite, 3 x Audio In, RS232, RJ45, Audio Out, VGA Out, +12v Trigger, USB (mouse)
Optional Wireless	WPS2-Dongle	WPS2-Dongle	WPS2-Dongle
Speaker (Watts)	2	2	10
Bag	✓	✓	✓
Features	Security Bar, 3D-XL Ready	Security Bar, 3D-XL Ready	Security Bar, Logo Capture, 3D-XL Ready

Data Range	Widescreen		
MODEL NAME	 EW766	 EW766W	 EW775
Resolution	WXGA (1280 x 800) up to UXGA	WXGA (1280 x 800) up to UXGA	WXGA (1280 x 800) up to UXGA
Brightness	4000 ANSI Lumens	4000 ANSI Lumens	4500 ANSI Lumens
Contrast	2500:1	2500:1	2000:1
Noise Level (ECO mode)	30dB	30dB	30dB
Weight (kg)	4.6	4.6	8
Lamp Life* (hrs) (ECO mode)	3000	3000	2000
Dimensions: (WxDxHmm)	364 x 283 x 127	364 x 283 x 127	430 x 340 x 164
Aspect Ratio	16:10 Native, 16:9/4:3 Compatible	16:10 Native, 16:9/4:3 Compatible	16:10 Native, 16:9/4:3 Compatible
Image Size (Native)	0.59 - 7.51m (23.31" - 295.71") Diagonal 16:10	0.59 - 7.51m (23.31" - 295.71") Diagonal 16:10	Dependent upon lens
Throw Ratio	1.57 ~ 2.39:1	1.57 ~ 2.39:1	Dependent upon lens
Zoom Type	1.5x Manual	1.5x Manual	Dependent upon lens
Keystone Correction	±30° Vertical PureShift +25% V, ±30% H	±30° Vertical PureShift +25% V, ±30% H	±30° Vertical, Max. Lens Shift -20 to +70% V, ±10% H
Connections	HDMI, DVI-D, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 3 x Audio In (RCA/Jack), RS232, RJ45, VGA Out, Audio Out, +12v Trigger, USB (mouse)	HDMI, DVI-D, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 3 x Audio In (RCA/Jack), RS232, RJ45, VGA Out, Audio Out, +12v Trigger, USB (mouse)	HDMI, DVI-D, 5BNC, Component Video, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 5 x Audio In (RCA/Jack), RS232, RJ45, VGA Out, Audio Out, 2 x +12v Trigger, USB (mouse)
Optional Wireless	WPS2-Dongle	Built-In	WPS2-Dongle
Speaker (Watts)	4	4	10
Bag	-	-	-
Features	Security Bar, Logo Capture	PureShift (V&H Shift), Wireless	3 x Optional Lens [Short/STD/Long], Full Lens Shift, Crestron RoomView®, 3D-XL Ready

Short Throw			
MODEL NAME	 EX605ST	 EW605ST	 EX610ST
Resolution	XGA (1024 x 768) up to UXGA	WXGA (1280 x 800) up to UXGA	XGA (1024 x 768) up to UXGA
Brightness	3000 ANSI Lumens	3100 ANSI Lumens	3000 ANSI Lumens
Contrast	3000:1	3000:1	3000:1
Noise Level (ECO mode)	29dB	29dB	29dB
Weight (kg)	3.1	3.1	3.1
Lamp Life* (hrs) (ECO mode)	4000	4000	4000
Dimensions: (WxDxHmm)	306 x 243 x 113	306 x 243 x 113	306 x 243 x 113
Aspect Ratio	4:3 Native, 16:9 Compatible	16:10 Native, 16:9/4:3 Compatible	4:3 Native, 16:9 Compatible
Image Size (Native)	1.00 - 5.0m (39.34" - 196.71") Diagonal 4:3	1.13 - 5.67m (44.64" - 223.21") Diagonal 16:10	1.00 - 5.0m (39.34" - 196.71") Diagonal 4:3
Throw Ratio	0.626:1	0.52:1	0.626:1
Zoom Type	Fixed	Fixed	Fixed
Keystone Correction	±40° Vertical	±40° Vertical	±40° Vertical
Connections	2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)	2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, Audio In, RS232, VGA Out, Audio Out, USB (mouse)	HDMI, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 2 x Audio In (RCA/Jack), RJ45, RS232, VGA Out, Audio Out, +12v Trigger, USB (mouse), Mic In
Optional Wireless	WPS2-Dongle	WPS2-Dongle	WPS2-Dongle
Speaker (Watts)	2	2	10
Bag	-	-	-
Features	60" @ 0.77m, 3D Ready	60" @ 0.68m, 3D Ready	60" @ 0.77m, Crestron RoomView®, 3D-XL Ready

Data Range	Ultra Short Throw		
MODEL NAME	 EX565UT	 EX665UT	 EX665UTis
Resolution	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA	XGA (1024 x 768) up to UXGA
Brightness	2500 ANSI Lumens	3000 ANSI Lumens	3000 ANSI Lumens
Contrast	3000:1	3000:1	3000:1
Noise Level (ECO mode)	29dB	30dB	30dB
Weight (kg)	7.6	7.6	7.6
Lamp Life* (hrs) (ECO mode)	4000	3000	3000
Dimensions: (WxDxHmm)	427 x 407 x 203	427 x 407 x 203	427 x 407 x 203
Aspect Ratio	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible	4:3 Native, 16:9 Compatible
Image Size (Native)	"1.53 - 2.16m (60.10" - 84.93") Diagonal 4:3"	"1.53 - 2.16m (60.10" - 84.93") Diagonal 4:3"	"1.53 - 2.16m (60.10" - 84.93") Diagonal 4:3"
Throw Ratio	0.377:1	0.377:1	0.377:1
Zoom Type	Fixed	Fixed	Fixed
Keystone Correction	±40° Vertical	±40° Vertical	±40° Vertical
Connections	HDMI, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 2 x Audio In (RCA/Jack), RJ45, RS232, VGA Out, Audio Out, Microphone, +12v Trigger, USB (mouse)	HDMI, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 2 x Audio In (RCA/Jack), RJ45, RS232, VGA Out, Audio Out, Microphone, +12v Trigger, USB (mouse)	HDMI, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 2 x Audio In (RCA/Jack), RJ45, RS232, VGA Out, Audio Out, Microphone, +12v Trigger, USB Reader, USB Display, USB (mouse)
Optional Wireless	WPS2-Dongle	WPS2-Dongle	Mini Wi-Fi Dongle
Speaker (Watts)	10	10	10
Bag	-	-	-
Features	60" @ 0.46m, Crestron RoomView®, 3D-XL Ready	60" @ 0.46m, Crestron RoomView®, 3D-XL Ready	60" @ 0.46m, Interactive Projection, Crestron RoomView®, 3D-XL Ready

Ultra Short Throw		High Resolution	
MODEL NAME	 EW675UT	 EW675UTis	 EH1020
Resolution	WXGA (1280 x 800) up to UXGA	WXGA (1280 x 800) up to UXGA	1080p (1920 x 1080)
Brightness	3200 ANSI Lumens	3200 ANSI Lumens	3000 ANSI Lumens
Contrast	3000:1	3000:1	2200:1
Noise Level (ECO mode)	30dB	30dB	29dB
Weight (kg)	7.6	7.6	2.9
Lamp Life* (hrs) (ECO mode)	3000	3000	4000
Dimensions: (WxDxHmm)	427 x 407 x 203	427 x 407 x 203	324 x 234 x 97
Aspect Ratio	16:10 Native, 16:9/4:3 Compatible	16:10 Native, 16:9/4:3 Compatible	16:9 Native, 4:3 Compatible
Image Size (Native)	"1.53 - 2.56m (60.36" - 100.59") Diagonal 16:10"	"1.53 - 2.56m (60.36" - 100.59") Diagonal 16:10"	0.77 - 9.19m (30.15" - 361.75") Diagonal 16:9
Throw Ratio	0.3026:1	0.3026:1	1.5 - 1.8:1
Zoom Type	Fixed	Fixed	1.2x Manual
Keystone Correction	±40° Vertical	±40° Vertical	±20° Vertical
Connections	HDMI, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 2 x Audio In (RCA/Jack), RJ45, RS232, VGA Out, Audio Out, Microphone, +12v Trigger, USB (mouse)	HDMI, 2 x VGA (YPbPr/RGB/SCART), S-Video, Composite, 2 x Audio In (RCA/Jack), RJ45, RS232, VGA Out, Audio Out, Microphone, +12v Trigger, USB Reader, USB Display, USB (mouse)	HDMI, VGA (YPbPr/RGB/SCART), S-Video, Composite, 2 x Audio In, RS232, Audio Out, VGA Out, +12v Trigger, USB (mouse)
Optional Wireless	WPS2-Dongle	Mini Wi-Fi Dongle	-
Speaker (Watts)	10	10	8
Bag	-	-	✓
Features	60" @ 0.39m, Crestron RoomView®, 3D-XL Ready	60" @ 0.39m, Interactive Projection, Crestron RoomView®, 3D-XL Ready	Security Bar

Easy Lamp Replacement, Crestron RoomView®



Any projector showing this logo will work with the 3D-XL

3D-XL

The world's first 3D projector adapter, the Optoma 3D-XL adapts existing 3D Ready DLP® projectors enabling them to display 3D broadcast signals; Sky 3D in the UK, Blu-ray 3D™ and 3D games from the Sony® PS3™ or Microsoft® Xbox 360. The 3D-XL simply connects between a 3D source and a compatible DLP® projector with HDMI.



3D-XL Specifications

720p120 (HD Ready)	Side-by-Side:1080i50, 1080i60, Frame-pack:1080p24, 720p50, 720p60, Top&Bottom: 1080p24, 720p50, 720p60
2 x HDMI 1.4a (HDCP) - audio supported	100 - 240V, 50 - 60Hz
HDMI 1.3 (HDCP) - audio supported	RS232 9-Pin D-Sub
PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i/1080p	1080g / 280mm x 190mm x 30mm

ZD201 3D Glasses

When partnered with an Optoma 3D, or 3D-XL Ready projector, the Optoma ZD201 DLP® Link™ Glasses allow compatible content to be viewed in stunning stereoscopic 3D.



Optoma Screen Range



PMG+
Manual Pull - Down



MWL
Portable Lift



EGA
Motorised

The best products can only be made with the best materials and the highest grade of screen fabrics. Optoma uses the most professionally made screen fabrics to reflect the truest, most vivid and dynamic images.

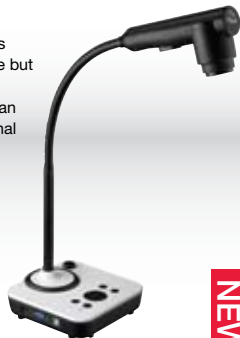
To see our full screen range please visit the Optoma website.

www.optoma.eu

Visualiser DC300i

Newly introduced, the DC300i Visualiser easily connects to a projector allowing everyone in the room to see what's under its high powered camera. The DC300i is simple use but very effective when teaching a large room of people due to its 9x optical and 12 x digital zoom. The adjustable swan neck and tough design make it perfect for both educational or business applications.

- 2mp Camera
- XGA / SXGA
- 9 x Optical Zoom, 12 x Digital
- Swan neck design for easy adjustment
- Snap shot function and Video recording
- Image Rotation, Mirror, Freeze, Compare
- 2 x Microscope Adaptors
- Icon driven remote control
- 5 Year Warranty



NEW

Optoma Accessories

Projector Mounts

OPCMU813
OPCMU817



Universal ceiling mount with/without extension pole (adjustable height 290mm–810mm/140 mm) available in black and white.

Please visit www.optoma.eu to check compatibility

OPCWM835



Wall mount for the EX605ST/EW605ST/EX610ST/ EW610ST

Telescopic mount with height adjustment plate for versatile installation.

OPCUWM900



Wall mount for the EX565UT/EX665UT/EX665UTis/ EW675UT/EW675UTis.

Telescopic arm and adjustable mounting plate for perfect installation.

Lamps



Official Optoma lamps – please check website for part number.

Wireless

WPS2-Dongle



Ideal for the EX540i/EX612/EX615/EX762/EW615/EW762 – powered through VGA input.

WPS2-Dongle can be used with any Optoma SVGA/ XGA/WXGA projector using the supplied power adaptor.

WPS2-Dongle lets you connect and display presentation & video material wirelessly.

Remote Control

LR4DM



Wireless remote control with a built-in laser pointer. This universal remote will work with any laptop PC with a USB port, allowing for easy control over any presentation.

Lenses




		EW775	EX785
Short Throw Lens		0.81:1, Fixed zoom	0.8:1, Fixed zoom
STD Throw Lens		1.62 – 2.03:1, 1.25x zoom	1.6 – 2.0:1, 1.25x zoom
Long Throw Lens		2.03 – 3.05:1, 1.5x zoom	2.0 – 3.0:1, 1.5x zoom

Optoma

NEW






HD600X-LV

Resolution	720p (WXGA 1280 x 800)
ANSI Contrast ¹	300:1
Contrast	3000:1
Brightness	2500 ANSI Lumens
Zoom Type	1.1x
Throw Ratio	1.55 - 1.7:1
Noise (ECO mode)	29dB
Connections	HDMI (v1.3), VGA (YPbPr/RGB/SCART), S-Video, Composite, Audio In, RS232, Audio Out
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50
Weight (kg)	2.3
Features	  

Optoma



HD67N

Resolution	720p
ANSI Contrast ¹	400:1
Contrast	4000:1
Brightness	2000 ANSI Lumens
Zoom Type	1.1x
Throw Ratio	1.55 - 1.7:1
Noise (ECO mode)	29dB
Connections	HDMI (v1.3), VGA (YPbPr/RGB/SCART), S-Video, Composite, Audio In, Audio Out, +12V Trigger
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50
Weight (kg)	2.3
Features	  

Optoma

NEW





GT750

Resolution	720p (WXGA 1280 x 800)
ANSI Contrast ¹	300:1
Contrast	3000:1
Brightness	3500 ANSI Lumens
Zoom Type	Fixed
Throw Ratio	0.72:1
Noise (ECO mode)	27dB
Connections	2x HDMI (v1.4a 3D), VGA (YPbPr/RGB), S-Video, Composite, Audio In (RCA), RS232, 3D-Sync, Audio Out
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50, HDMI 1.4a 3D
Weight (kg)	2.9
Features	   Shadow-free Active Gameplay

Optoma





HD200X

Resolution	1080p (1920 x 1080)
ANSI Contrast ¹	350:1
Contrast	4000:1
Brightness	1500 ANSI Lumens
Zoom Type	1.2x
Throw Ratio	1.5 - 1.8:1
Noise (ECO mode)	29dB
Connections	2 x HDMI (v1.3), Component Video, VGA (YPbPr/RGB/SCART), Composite, +12V Trigger
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50
Weight (kg)	2.9
Features	 

Optoma





HD20

Resolution	1080p (1920 x 1080)
ANSI Contrast ¹	500:1
Contrast	5000:1
Brightness	1700 ANSI Lumens
Zoom Type	1.2x
Throw Ratio	1.5 - 1.8:1
Noise (ECO mode)	29dB
Connections	2 x HDMI (v1.3), Component Video, VGA (YPbPr/RGB/SCART), Composite, +12V Trigger
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50
Weight (kg)	2.9
Features	 

Optoma



HD20-LV




Resolution	1080p (1920 x 1080)
ANSI Contrast ¹	350:1
Contrast	4000:1
Brightness	2500 ANSI Lumens
Zoom Type	1.2x
Throw Ratio	1.5 - 1.8:1
Noise (ECO mode)	29dB
Connections	2 x HDMI (v1.3), Component Video, VGA (YPbPr/RGB/SCART), Composite, +12V Trigger
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50
Weight (kg)	2.9
Features	 



HD300X

NEW






Resolution	1080p (1920 x 1080)
ANSI Contrast¹	400:1
Contrast	8,000:1
Brightness	1600 ANSI Lumens
Zoom Type	1.2x
Throw Ratio	1.55 - 1.8:1
Noise (ECO mode)	27dB
Connections	2 x HDMI (v1.4a 3D), Component Video, VGA (YPbPr/RGB), Composite, RS232, +12v Trigger, 3D-sync
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50, HDMI 1.4a 3D
Weight (kg)	4.5
Features	   Full 3D 1080p Support PureMotion4 - Fourth generation frame interpolation



HD33

NEW





Resolution	1080p (1920 x 1080)
ANSI Contrast¹	500:1
Contrast	10,000:1
Brightness	1800 ANSI Lumens
Zoom Type	1.2x
Throw Ratio	1.5 - 1.8:1
Noise (ECO mode)	27dB
Connections	2 x HDMI (v1.4a 3D), Component Video, VGA (YPbPr/RGB), Composite, RS232, +12v Trigger, 3D-sync
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50, HDMI 1.4a 3D
Weight (kg)	4.5
Features	   Full 3D 1080p Support PureMotion4 - Fourth generation frame interpolation

3D-RF

For that seamless 3D experience, we introduce a world-first in home cinema projection – WiFi 3D glasses. Developed in parallel with the HD83, the 3D-RF glasses are optimised to provide higher contrast & brighter images than ever before, while eliminating tedious issues with emitter placement, limited range and potential interference commonly experienced using Infra-red. Also fully rechargeable, our 3D-RF glasses give you the peace of mind that comes with knowing both installing and using them will be hassle free.



3D-RF Specifications

 96/100/120Hz (48/50/60Hz per eye)	 Rechargeable
 160x160x55 (mm)	 VESA 3D-Sync
 57g	 45m (150ft)
 Up to 60 Hours	 HD83, HD33, HD300X, GT750

THEME|SCENE

NEW





HD83

Resolution	1080p (1920 x 1080)
ANSI Contrast¹	700:1
Contrast	50,000:1
Brightness	1600 ANSI Lumens
Zoom Type	1.5x
Lens Shift	PureShift +25% V, ±30% H
Throw Ratio	1.5 - 2.3:1
Noise (ECO mode)	22dB
Connections	2 x HDMI (v1.4a 3D), Component Video, VGA (YPbPr/RGB), Composite, 2 x +12v Trigger, 3D-Sync, RS232
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50, HDMI 1.4a 3D
Weight (kg)	8.4
Features	   Full 3D 1080p Support, PureMotion4 - Fourth generation frame interpolation


THEME|SCENE



HD87

Resolution	1080p (1920 x 1080)
ANSI Contrast¹	800:1
Contrast	80,000:1
Brightness	1700 ANSI Lumens
Zoom Type	Dependent upon lens
Lens Shift	Dependent upon lens
Throw Ratio	Short Lens - 0.77:1, STD Lens - 1.54 - 1.93:1, Long Lens - 1.93 - 2.9:1
Noise (ECO mode)	29dB
Connections	3 x HDMI (v1.3), Component Video, VGA (YPbPr/RGB/SCART), S-Video, Composite, 2 x +12v Trigger, RS232
Video Compatibility	480i/p, 576i/p, 720p, 1080i, 1080p24, 1080p60, 1080p50
Weight (kg)	8
Features	  PureMotion3 - Third generation frame interpolation.

Lenses

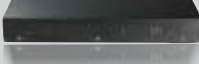


		HD87
Short Throw Lens		0.77:1, Fixed zoom
STD Throw Lens		1.54 - 1.93:1, 1.25x zoom
Long Throw Lens		1.93 - 2.89:1, 1.5x zoom

Pico Range		
	PK120	PK201
		
MODEL NAME		
	Store and share – anywhere, anytime...	Media show – on the move
	Slim and stylish Interchangeable covers Native office viewer	Slim and stylish Digital connectivity
Images, movies and audio compatible	✓	✓
Resolution	640 x 360 (nHD)	854 x 480 (WVGA)
Max Screen Size	70"	70"
Contrast Ratio	2000:1	2000:1
Battery Life (Hrs)	1.5	1.5
HDMI	-	✓
VGA	✓	✓
AV In	✓	✓
Audio Out	✓	✓
USB (data transfer and charging)	✓	✓
Internal Memory	2GB	128MB
Card Slot	MicroSD	MicroSD
Speaker	1.0W	0.5W

Pico Range		
	PK301	PK320
		
MODEL NAME		
	Professional presentations on the move	Powerful business tool – image that fits in your pocket!
	Portable projection	Powerful and bright – 100L Native office viewer
Images, movies and audio compatible	✓	✓
Resolution	854 x 480 (WVGA)	854 x 480 (WVGA)
Max Screen Size	120"	150"
Contrast Ratio	2000:1	2000:1
Battery Life (Hrs)	1.5 (Optional XP8002 High-Capacity, 5 hrs)	1.5 (Optional XP8002 High-Capacity, 5 hrs)
HDMI	✓	✓
VGA	✓	✓
AV In	✓	✓
Audio Out	✓	✓
USB (data transfer and charging)	✓	✓
Internal Memory	128MB	2GB
Card Slot	MicroSD	MicroSD
Speaker	0.5W	1.0W

All devices require a suitable video output (HDMI/Composite/VGA where relevant) for use with the Optoma Pico. PowerPoint® and video file playback require a Windows® PC and supplied software for file conversion and transfer to the Pico. MicroSD Card not included.

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Digital Signage	
The Benefits of Digital Signage	
Digital signage benefits over traditional marketing methods by allowing content to be exchanged swiftly and easily. Even animations or live news can be shown. Displays can adapt to the context and audience, even interactively.	
To see our full range please visit the Optoma website www.optoma.eu	
SignShow D5000 	<ul style="list-style-type: none"> • SVGA to Digital 1080p output • Flexible Scheduling Capability • Multiple Video, Image and Audio Support • Wireless ready • Networkable • Includes Design/Scheduling Software
SignShow 7Pop 	<ul style="list-style-type: none"> • 7" diagonal panel • 800 x 480 addressable pixels • Multi-Zone video/graphic display • Active matrix TFT LCD technology • Networkable • Includes Design/Scheduling Software
Panels 	<ul style="list-style-type: none"> • Optoma quality and reliability are built into our integrated, affordable touch and none touch monitors.



We know that improving our products is the best way to reduce our impact on the environment. That's why at Optoma, we design our products to have a long usable life, use fewer materials, ship with the minimum packaging and be free of all possible toxic substances. Naturally, energy efficiency and being recyclable are built in at the design stage. With each new product, we strive towards minimising our environmental impact. For full details of Optoma Project Green please visit our website.

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† "ANSI Contrast" is a recognised contrast measurement technique as described in the standard IEC 61947-1

The 3D features of Optoma 3D-XL compatible projectors can only be used with compatible 3D content. Typical applications include use with 3D educational or 3D design and modelling systems. Support for 3D TV broadcast systems, (SKY in the UK), Blu-ray 3D™ and 3D games from the Sony® PS3 or Microsoft® Xbox 360 will require the Optoma 3D-XL that is available separately.

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