

Optoma Projector Range



	UltraMobileLED			Ultramobiel
				
	ML750e	ML750ST	ML1500e	X304M
Resolutie	WXGA 1280 x 800	WXGA 1280 x 800	WXGA 1280 x 800	XGA 1024 x 768
Brightness ¹ (Bright mode)	700 LED Brightness*	800 LED Brightness*	1500 LED Brightness*	3000 ANSI Lumens
Contrast	15,000:1	20,000:1	20,000:1	10,000:1
Noise Level (Eco mode)	30dB	22dB	30dB	33dB
Gewicht (kg)	0.38	0.42	1.4	1.4
Lamp Life ² (hrs)	20,000 (LED Life) Bright	20,000 (LED Life) Bright	20,000 hours LED Life Bright	4000/5000 Eco/Bright
Dimensions (WxDxHmm)	105 x 106 x 39	112.5 x 123 x 57	270 x 170 x 48	220 x 178 x 71
Image Size	0.43 - 2.54m (17" - 100") Diagonal 16:10	0.43 - 2.54m (17" - 100") Diagonal 16:10	0.43 - 2.54m (17" - 100") Diagonal 16:10	0.68m – 5.26m 33.58" - 259.25") Diagonal 4:3
Throw Ratio	1.5:1	0.8:1	1.4:1	1.9 - 2.2:1
Zoom Type	-	-	-	1.15x Manual Zoom
Keystone Correction	±40° Vertical	±40° Vertical (Auto)	±40° Vertical (Auto)	± 30° Vertical
Aansluitingen	HDMI + MHL v1.0, Universal I/O - VGA / Audio Out 3.5mm, microSD-slot, USB-A reader/wireless	HDMI + MHL v2.0, Universal I/O - VGA, microSD-slot, USB-A reader/wireless, Audio out	HDMI, VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, SD card slot, 2 x USB-A reader/wireless, micro USB	HDMI (1.4a 3D support), VGA (Wireless/YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, USB (Remote Mouse)
Optional Wireless	Ja	Ja	Ja	Nee
Speaker (Watts)	1	1.5	6W stereo (2x3W) SRS WOW HD Audio	1
Bag	Ja	Ja	Ja	Ja
Kenmerken	Native office viewer, media player, 1.5GB memory, LED light source, optional wireless presenting		Native office viewer, media player, LED light source, optional wireless presenting	Light and Portable

	Ultramobiel	Mobiel		
				
	W304M	S321	S331	S312
Resolutie	WXGA 1280 x 800	SVGA 800 x 600	SVGA 800 x 600	SVGA 800 x 600
Brightness ¹ (Bright mode)	3100 ANSI Lumens	3200 ANSI Lumens	3200 ANSI Lumens	3200 ANSI Lumens
Contrast	10,000:1	22,000:1	22,000:1	20,000:1
Noise Level (Eco mode)	33dB (min)	29dB	29dB	29dB
Gewicht (kg)	1.4 kg	2.17	2.17	2.35
Lamp Life ² (hrs)	4000/5000 Eco/Bright	8000/7000/6000/5000/10000 Eco+/Dynamic/Eco/Bright/Educationncy cle	8000/7000/6000/5000/10000 Eco+/Dynamic/Eco/Bright/Educationncy cle	7000/6500/6000/5000/10000 Eco+/Dynamic/Eco/Bright/Educationncy cle
Dimensions (WxDxHmm)	220 x 178 x 71mm	298 x 230 x 96.5	298 x 230 x 96.5	315 x 224 x 102
Image Size				0.58 - 7.62m (22.9" - 300") Diagonal 4:3
Throw Ratio	1.53 - 1.76:1	1.94 - 2.16:1	1.94 - 2.15:1	1.95 - 2.15:1
Zoom Type		1.1x Manual	1.1x Manual	1.1x Manual
Keystone Correction	± 30° Vertical	± 40° Vertical	± 40° Vertical	± 40° Vertical
Aansluitingen		VGA (YPbPr/RGB), Composite, USB mouse/service	2x HDMI + MHL, Audio out 3.5mm, USB-A Power (5V -1A)	HDMI (1.4a 3D support), VGA (YPbPr/RGB), S-Video, Composite, Audio In 3.5mm, RS232, USB Service, USB-A Power (5V -1A)
Optional Wireless	Nee	Ja	Ja	Ja
Speaker (Watts)			2	2
Bag	Nee	Nee	Nee	Nee
Kenmerken				

	Mobiel			
				
	S341	X312	X316	X340
Resolutie	SVGA 800 x 600	XGA 1024 x 768	XGA 1024 x 768	XGA 1024 x 768
Brightness ¹ (Bright mode)	3500 ANSI Lumens	3200 ANSI Lumens	3200 ANSI Lumens	3100 ANSI Lumens
Contrast	22,000:1	20,000:1	20,000:1	22,000:1
Noise Level (Eco mode)	29dB	29dB	29dB	29dB
Gewicht (kg)	2.17	2.35	2.35	2.17
Lamp Life ² (hrs)	8000/7000/6000/5000/10000 Eco+/Dynamic/Eco/Bright/Educationncy cle	7000/6500/6000/5000 Eco+/Dynamic/Eco/Bright	6500/6000/5000 Dynamic/Eco/Bright	8000/7000/6000/5000/10000 Eco+/Dynamic/Eco/Bright/Educationncy cle
Dimensions (WxDxHmm)	298 x 230 x 96.5	315 x 224 x 102	314.6 x 223.6 x 101.7	298 x 230 x 96.5
Image Size		0.70 - 7.62m (22.9" - 300") Diagonal 4:3		
Throw Ratio	1.94 - 2.16:1	1.95 - 2.15:1	1.95 - 2.15:1	1.95 - 2.16:1
Zoom Type	1.1x Manual	1.1x Manual	1.1x Manual	1.1x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	± 40° Vertical	± 40° Vertical
Aansluitingen	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio in 3.5mm, VGA Out, Audio out 3.5mm, RS232, USB-A Power (5V -1A)	HDMI (1.4a 3D support), VGA (YPbPr/RGB), S-Video, Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB Service	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, USB-A Power (5V -1A)
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	2	2	2	2
Bag	Nee	Nee	Ja	Nee
Kenmerken			Up to 10,000 hours lamp life - Education Cycle	

	Mobiel			
				
	X341	W330	W331	W340
Resolutie	XGA 1024 x 768	WXGA 1280 x 800	WXGA 1280 x 800	WXGA 1280 x 800
Brightness ¹ (Bright mode)	3300 ANSI Lumens	3000 ANSI Lumens	3300 ANSI Lumens	3400 ANSI Lumens
Contrast	22,000:1	20,000:1	22,000:1	20,000:1
Noise Level (Eco mode)	29dB	29dB	29dB	29dB
Gewicht (kg)	2.17	2.17	2.17	2.17
Lamp Life ² (hrs)	8000/7000/6000/5000/10000 Eco+/Dy namic/Eco/Bright/Educationcy cle	8000/7000/6000/5000 Eco+/Dy namic/Eco/Bright	8000/7000/6000/5000 Eco+/Dy namic/Eco/Bright	8000/7000/6000/5000/10000 Eco+/Dy namic/Eco/Bright/Educationcy cle
Dimensions (WxDxHmm)	298 x 230 x 96.5	298 x 230 x 96.5	298 x 230 x 96.5	298 x 230 x 96.5
Image Size				
Throw Ratio	1.95 - 2.16:1	1.54 – 1.7:1	1.55 – 1.73:1	1.54 – 1.7:1
Zoom Type	1.1x Manual	1.1x Manual	1.1x Manual	1.1x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	± 40° Vertical	± 40° Vertical
Aansluitingen	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, VGA out, Audio out 3.5mm, RS232, USB-A Power (5V -1A)	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service	2x HDMI (1.4a 3D support) + MHL, VGA (YPbPr/RGB), Composite, Audio In 3.5mm, VGA out, Audio Out 3.5mm, RS232, USB-A Power (5V -1A)
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	2	2	2	10
Bag	Nee	Nee	Nee	Nee
Kenmerken				
	Mobiel			
				
	W341	W344	W345	EH330
Resolutie	WXGA 1280 x 800	WXGA 1280 x 800	WXGA 1280 x 800	1080p 1920 x 1080
Brightness ¹ (Bright mode)	3600 ANSI Lumens	3100 ANSI Lumens	3300 ANSI Lumens	3100 ANSI Lumens
Contrast	22,000:1	22,000:1	22,000:1	22,000:1
Noise Level (Eco mode)	29dB	29dB	29dB	29dB
Gewicht (kg)	2.17	2.41	2.41	2.17
Lamp Life ² (hrs)	8000/7000/6000/5000/10000 Eco+/Dy namic/Eco/Bright/Educationcy cle	8000/7000/6000/5000/10000 Eco+/Dy namic/Eco/Bright/Educationcy cle	8000/7000/6000/5000/10000 Eco+/Dy namic/Eco/Bright/Educationcy cle	8000/7000/6000/5000/10000 Eco+/Dy namic/Eco/Bright/Educationcy cle
Dimensions (WxDxHmm)	298 x 230 x 96.5	298 x 230 x 96.5	298 x 230 x 96.5	298 x 230 x 96.5
Image Size				
Throw Ratio	1.54 – 1.7:1	1.19 – 1.54:1	1.19 – 1.54:1	1.48 - 1.62:1
Zoom Type	1.1x Manual	1.3x Manual	1.3x Manual	1.1x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	± 40° Vertical	± 40° Vertical
Aansluitingen	2x HDMI (1.4a 3D support) + MHL, VGA (YPbPr/RGB), Composite, Audio In 3.5mm, VGA out, Audio Out 3.5mm, RS232, USB-A Power (5V -1A)	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, VGA out, Audio Out 3.5mm, RS232, USB-A Power (1A)	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, VGA out, Audio Out 3.5mm, RS232, USB-A Power (1A)	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	10	2	2	2
Bag	Nee	Nee	Nee	Nee
Kenmerken				
	Mobiel	Desktop/Install		
				
	EH331	EH503	X605	X350
Resolutie	1080p 1920 x 1080	1080p 1920 x 1080	XGA 1024 x 768	XGA 1024 x 768
Brightness ¹ (Bright mode)	3300 ANSI Lumens	5200 ANSI Lumens	6000 ANSI Lumens	3400 ANSI Lumens
Contrast	22,000:1	2000:1	2000:1	18,000:1
Noise Level (Eco mode)	29dB	37dB	37dB	29dB
Gewicht (kg)	2.17	8.6 (without lens)	8.6 (without lens)	2.57
Lamp Life ² (hrs)	8000/7000/6000/5000/10000 Eco+/Dy namic/Eco/Bright/Educationcy cle	3500/1500 Eco/Bright	3500/1500 Eco/Bright	7000/6500/6000/4000/8000 Eco+/Dy namic/Eco/Bright/Educationcy cle
Dimensions (WxDxHmm)	298 x 230 x 96.5	431 x 341 x 183	431 x 341 x 183	314.6 x 223.6 x 101.7
Image Size		Dependent upon lens	Dependent upon lens	
Throw Ratio	1.48 - 1.62:1	0.77 ~ 5.0 "Lens dependent"	0.8 ~ 5.18 "Lens dependent"	1.95 - 2.15:1
Zoom Type	1.1x Manual	Dependent upon lens	Dependent upon lens	1.1x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	± 30° Vertical	± 40° Vertical
Aansluitingen	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service	HDMI (1.4a 3D support), DVI-D, Display Port, 5BNC, Component Video, 2 x VGA (RGB/YPbPr), S-Video, Composite, 5 x Audio In (RCA/3.5mm), Audio Out 3.5mm, VGA Out, RJ45, RS232, USB (Remote Mouse), +12v Trigger, Wired Remote, 3D-Sync	HDMI (1.4a 3D support), DVI-D, Display Port, 5BNC, Component Video, 2 x VGA (RGB/YPbPr), S-Video, Composite, 5 x Audio In (RCA/3.5mm), Audio Out 3.5mm, VGA Out, RJ45, RS232, USB (Remote Mouse), +12v Trigger, Wired Remote, 3D-Sync	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Mic in (shared with Audio in 2), Audio Out 3.5mm, VGA Out, RS232, USB mouse/service, RJ45
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	2	3	3	10
Bag	Nee	Nee	Nee	Ja
Kenmerken		"5 x Optional Lens [Short/STD/Long], Full Lens Shift, Crestron RoomView®, PJ-Link	"5 x Optional Lens [Short/STD/Long], Full Lens Shift, Crestron RoomView®, PJ-Link	

	Desktop/Install			
				
	X351	X402	X416	X600
Resolutie	XGA 1024 x 768	XGA 1024 x 768	XGA 1024 x 768	XGA 1024 x 768
Brightness ¹ (Bright mode)	3600 ANSI Lumens	4200 ANSI Lumens	4300 ANSI Lumens	6000 ANSI Lumens
Contrast	20,000:1	20,000:1	20,000:1	10,000:1
Noise Level (Eco mode)	29dB	31dB	32dB	28dB
Gewicht (kg)	2.57	2.57	2.99	3.6
Lamp Life ² (hrs)	6500/6000/5000 Dynamic/Eco/Bright	7000/5500/5000/3000 Eco+/Dynamic/Eco/Bright	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright	4000/3500/2500 Eco+/Dynamic/Bright
Dimensions (WxDxHmm)	314.6 x 223.6 x 101.7	315 x 224 x 102	314 x 224 x 114	326 x 254 x 104
Image Size				0.71 – 8.34m (28.01" - 328.38") Diagonal 4:3
Throw Ratio	1.95 - 2.15:1	1.6 - 1.92:1	1.39 - 1.9:1	1.8 - 2.1:1
Zoom Type	1.1x Manual	1.2x Manual	1.36x Manual	1.15x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	± 40° Vertical	± 30° Vertical
Aansluitingen	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Mic in (shared with Audio in 2), Audio Out 3.5mm, VGA Out, RS232, USB mouse/service, RJ45	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB mouse/service, RJ45, 3D-Sync	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service	2 x HDMI, DisplayPort, 2 x VGA (RGB/YPbPr), S-Video, Composite, 2 x Audio In (RCA/3.5mm), Audio Out 3.5mm 3.5mm, VGA Out, RJ45, RS232, USB service, 12V trigger, 3D-Sync
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	10	10	10	3
Bag	Ja	Ja	Nee	Ja
Kenmerken				

	Desktop/Install			
				 new
	W350	W351	W402	W416
Resolutie	WXGA 1280 x 800	WXGA 1280 x 800	WXGA 1280 x 800	WXGA 1280 x 800
Brightness ¹ (Bright mode)	3600 ANSI Lumens	3800 ANSI Lumens	4500 ANSI Lumens	4500 ANSI Lumens
Contrast	18,000:1	20,000:1	20,000:1	20,000:1
Noise Level (Eco mode)	29dB	29dB	31dB	32dB
Gewicht (kg)	2.57	2.57	2.57	2.99
Lamp Life ² (hrs)	7000/6500/6000/4000/8000 Eco+/Dynamic/Eco/Bright/Educational	7000/6500/6000/4000/8000 Eco+/Dynamic/Eco/Bright/Educational	7000/5500/5000/3000 Eco+/Dynamic/Eco/Bright	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright
Dimensions (WxDxHmm)	313.3 x 223.5 x 101.2	313.3 x 223.5 x 101.2	315 x 224 x 102	286 x 224 x 114
Image Size				
Throw Ratio	1.55 – 1.7:1	1.55 – 1.7:1	1.28 - 1.536:1	1.47 - 2.35:1
Zoom Type	1.1x Manual	1.1x Manual	1.2x Manual	1.6x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	± 40° Vertical	± 40° Vertical
Aansluitingen	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB service	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB service	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB mouse/service, RJ45, 3D-Sync	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	2	2	10	10
Bag	Ja	Ja	Ja	Nee
Kenmerken				

	Desktop/Install			
				
	EH416	DH400	DU400	WU416
Resolutie	1080p 1920 x 1080	1080p 1920 x 1080	WUXGA 1920 x 1200	WUXGA 1920 x 1200
Brightness ¹ (Bright mode)	4200 ANSI Lumens	4000 ANSI Lumens	4000 ANSI Lumens	4200 ANSI Lumens
Contrast	20,000:1	15,000:1	15,000:1	20,000:1
Noise Level (Eco mode)	32dB	32dB	32dB	32dB
Gewicht (kg)	2.99	2.99	2.99	2.99
Lamp Life ² (hrs)	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright
Dimensions (WxDxHmm)	314 x 224 x 114	314 x 224 x 114	314 x 2246 x 114	314 x 2246 x 114
Image Size				
Throw Ratio	1.4 - 2.24:1	1.4 - 2.24:1	1.4 - 2.24:1	1.4 - 2.24:1
Zoom Type	1.6x Manual	1.6x Manual	1.6x Manual	1.6x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	± 40° Vertical	± 40° Vertical
Aansluitingen	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	10	10	10	10
Bag	Nee	Nee	Nee	Nee
Kenmerken				

	Short throw			
				
	X305ST	X316ST	W303ST	W305ST
Resolutie	XGA 1024 x 768	XGA 1024 x 768	WXGA 1280 x 800	WXGA 1280 x 800
Brightness ¹ (Bright mode)	3000 ANSI Lumens	3400 ANSI Lumens	3000 lumens	3200 ANSI Lumens
Contrast	18,000:1	20,000:1	18,000:1	18,000:1
Noise Level (Eco mode)	29dB	29dB	29dB	29dB
Gewicht (kg)	2.55	2.76	2.55	2.55
Lamp Life ² (hrs)	6000/4500 Eco/Bright	7000/6500/6000/4000/8000 Eco+/Dy namic/Eco/Bright/Educationcy cle	6000/5000/ 4500/10000 Eco+/Dy namic/Bright/Educationcy cle	6000/4500 Eco/Bright
Dimensions (WxDxHmm)	288 x 220 x 86	315 x 224 x 102	288 x 220 x 86	288 x 220 x 86
Image Size	1.00 - 5.0m (39.34" - 196.71") Diagonal 4:3			1.13 - 5.67m (44.64" - 223.21") Diagonal 16:10
Throw Ratio	0.626:1	0.617:1	0.52:1	0.52:1
Zoom Type	Fixed	1.1x Manual	Fixed	Fixed
Keystone Correction	± 40° Vertical	± 40° Vertical	±40° Vertical	± 40° Vertical
Aansluitingen	HDMI (1.4a 3D support), 2 x VGA (RGB/YPbPr/Wireless), S-Video, Composite, Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB remote mouse/service	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Mic in (shared with Audio in 2), Audio Out 3.5mm, VGA Out, RS232, USB mouse/service, RJ45	HDMI (1.4a 3D support), 2 x VGA (RGB/YPbPr/Wireless), S-Video, Composite, Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB remote mouse/service	HDMI (1.4a 3D support), 2 x VGA (RGB/YPbPr/Wireless), S-Video, Composite, Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB remote mouse/service
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	2	10	2	2
Bag	Nee	Nee	Nee	Nee
Kenmerken				

	Short throw			Ultra short throw
				
	W316ST	EH200ST	EH415ST	X319USTir
Resolutie	WXGA 1280 x 800	1080p 1920 x 1080	1080p 1920 x 1080	XGA 1024 x 768
Brightness ¹ (Bright mode)	3600 ANSI Lumens	3000 ANSI Lumens	3500 ANSI Lumens	3200 ANSI Lumens
Contrast	20,000:1	20,000:1	15,000:1	18,000:1
Noise Level (Eco mode)	29dB	26dB	37dB	26dB
Gewicht (kg)	2.76	2.65	3.4	4.63
Lamp Life ² (hrs)	7000/6500/6000/4000/8000 Eco+/Dynamic/Eco/Bright/Educationcy cle	6500/6000/5000 Dynamic/Eco/Bright	7000/4000/3000 Eco+/Eco/Bright	7000/6500/6000/4500/10000 Eco+/Dynamic/Eco/Bright/Educationcy cle
Dimensions (WxDxHmm)	314.3 x 223.6 x 101.7	315 x 224 x 114	286 x 266 x 124 (inc. feet)	385 x 310 x 120
Image Size		1.15 - 7.67m (45.3" - 300") Diagonal 16:9	59" (1.49m) ~ 152" (3.8m)	
Throw Ratio	0.524:1	0.49:1	0.5:1	0.33:1
Zoom Type	Fixed	Fixed		Fixed
Keystone Correction	± 40° Vertical	± 40° Vertical	± 20° Vertical	± 20° Vertical
Aansluitingen	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Mic in (shared with Audio in 2), Audio Out 3.5mm, VGA Out, RS232, USB mouse/service, RJ45	2 x HDMI (1.4a 3D support) + MHL v1.2, Audio Out 3.5mm, 12V trigger, 3D-Sync, USB service	2x HDMI, 1x VGA (RGB/YPbPr), Composite, 2 x Audio In (RCA/3.5mm), Audio Out 3.5mm, VGA Out, RJ45, RS232, 12V trigger, USB service	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, 3D-Sync, USB-A Power
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	10	10	10	16
Bag	Nee	Ja	Ja	Nee
Kenmerken				

	Ultra short throw			
				
	X319UST	W319UST	X320UST	W319USTir
Resolutie	XGA 1024 x 768	WXGA 1280 x 800	XGA 1024 x 768	WXGA 1280 x 800
Brightness ¹ (Bright mode)	3200 ANSI Lumens	3300 ANSI Lumens	4000 ANSI Lumens	3300 ANSI Lumens
Contrast	18,000:1	18,000:1	20,000:1	18,000:1
Noise Level (Eco mode)	26dB	26dB	28dB	26dB
Gewicht (kg)	4.57	4.57	4.78	4.63
Lamp Life ² (hrs)	7000/6500/6000/4500/10000 Eco+/Dynamic/Eco/Bright/Educationcy cle	7000/6500/6000/4500/10000 Eco+/Dy namic/Eco/Bright/Educationcy cle	6500/5000/5000/3000 Eco+/Dy namic/Eco/Bright	7000/6500/6000/4500/10000 Eco+ /Dy namic/Eco/Bright/Educationcy cle
Dimensions (WxDxHmm)	385 x 310 x 120	385 x 310 x 120	385 x 310 x 120	385 x 310 x 120
Image Size				
Throw Ratio	0.33:1	0.27:1	0.33:1	0.27:1
Zoom Type	Fixed	Fixed	Fixed	Fixed
Keystone Correction	± 20° Vertical	± 20° Vertical	± 20° Vertical	± 20° Vertical
Aansluitingen	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, 3D-Sync, USB-A Power	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, 3D-Sync, USB-A Power	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	16	16	16	16
Bag	Nee	Nee	Nee	Nee
Kenmerken				

	Ultra short throw			
				
	X320USTi	W320UST	W319USTi	W320USTi
Resolutie	XGA 1024 x 768	WXGA 1280 x 800	WXGA 1280 x 800	WXGA 1280 x 800
Brightness ¹ (Bright mode)	4000 ANSI Lumens	4000 ANSI Lumens	3300 ANSI Lumens	4000 ANSI Lumens
Contrast	20,000:1	20,000:1	18,000:1	20,000:1
Noise Level (Eco mode)	28dB	28dB	26dB	28dB
Gewicht (kg)	4.85	4.78	4.63	4.85
Lamp Life ² (hrs)	6500/5000/5000/3000 Eco+/Dynamic/Eco/Bright	6500/5000/5000/3000 Eco+/Dynamic/Eco/Bright	7000/6500/6000/4500/10000 Eco+/Dynamic/Eco/Bright/Educationcy cle	6500/5000/5000/3000 Eco+/Dynamic/Eco/Bright
Dimensions (WxDxHmm)	385 x 310 x 120	385 x 310 x 120	385 x 310 x 120	385 x 310 x 120
Image Size				
Throw Ratio	0.33:1	0.27:1	0.27:1	0.27:1
Zoom Type	Fixed	Fixed	Fixed	Fixed
Keystone Correction	± 20° Vertical	± 20° Vertical	± 20° Vertical	± 20° Vertical
Aansluitingen	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, 3D-Sync, USB-A Power	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	16	16	16	16
Bag	Nee	Nee	Nee	Nee
Kenmerken				

	Ultra short throw			
				
	EH319UST	EH320UST	EH319USTi	EH320USTi
Resolutie	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080
Brightness ¹ (Bright mode)	3500 ANSI Lumens	4000 ANSI Lumens	3500 ANSI Lumens	4000 ANSI Lumens
Contrast	18,000:1	20,000:1	18,000:1	20,000:1
Noise Level (Eco mode)	28dB	28dB	28dB	28dB
Gewicht (kg)	4.78	4.78	4.85	4.85
Lamp Life ² (hrs)	6500/5000/5000/3000 Eco+/Dynamic/Eco/Bright	6500/5000/5000/3000 Eco+/Dynamic/Eco/Bright	3000 Bright	3000 Bright
Dimensions (WxDxHmm)	385 x 310 x 120	385 x 310 x 120	385 x 310 x 120	385 x 310 x 120
Image Size				
Throw Ratio	0.25:1	0.25:1	0.25:1	0.25:1
Zoom Type	Fixed	Fixed	Fixed	Fixed
Keystone Correction	± 20° Vertical	± 20° Vertical	± 20° Vertical	± 20° Vertical
Aansluitingen	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	16	16	16	16
Bag	Nee	Nee	Nee	Nee
Kenmerken				

	Ultra short throw		Hoge resolutie	
		No Image Available		
	ZH300UW	X319USTi	EH500	DH1009
Resolutie	Ultrawide 1920x720	XGA 1024 x 768	1080p 1920 x 1080	1080p 1920 x 1080
Brightness ¹ (Bright mode)	3000 centre lumens (2700 ANSI)	3000 ANSI Lumens	4700 ANSI Lumens	3200 ANSI Lumens
Contrast	10,000:1 (1800:1 full on / full off)	18,000:1	10,000:1	20,000:1
Noise Level (Eco mode)	32dB	26dB	28dB	26dB
Gewicht (kg)	5.5	4.63	3.6	2.45
Lamp Life ² (hrs)	20000 Bright	7000/6500/6000/4500/10000 Eco+/Dynamic/Eco/Bright/Educationcy cle	4000/3000/2500 Eco+/Dynamic/Bright	6500/6000/5000 Dynamic/Eco/Bright
Dimensions (WxDxHmm)	383 x 310 x 126mm	385 x 310 x 120	326 x 254 x 104	315 x 224 x 114
Image Size	120" to 140" (305cm to 356cm)		0.72 – 8.67m (28.41" - 341.28") Diagonal 16:9	1.06 - 7.67m (41.8" - 300") Diagonal 16:9
Throw Ratio	0.25:1	0.33:1	1.59 - 1.91:1	1.48 - 1.62:1
Zoom Type	1.0x fixed	Fixed	1.2x Manual	1.1x Manual
Keystone Correction	±5° Vertical, ±5° Horizontal	± 20° Vertical	± 30° Vertical	± 40° Vertical
Aansluitingen	2 x HDMI (V1.4a with MHL 2.0 on Input 2), 2 x VGA (YPbPr / RGB), Composite, Audio In 3.5mm jack, Audio In RCA, Microphone In, USB Type A, VGA Out (Shared with VGA Input 2), Audio Out 3.5mm jack, RJ45, RS-232, Remote Mouse / Service Port (Mini USB), Interactive 3.5mm jack,	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, 3D-Sync, USB-A Power	2 x HDMI, DisplayPort, 2 x VGA (RGB/YPbPr), S-Video, Composite, 2 x Audio In (RCA/3.5mm), Audio Out 3.5mm 3.5mm, VGA Out, RJ45, RS232, USB(Remote Mouse), +12v Trigger, 3D-Sync	2 x HDMI (1.4a 3D support) + MHL, Audio Out 3.5mm, 12V Trigger, 3D-Sync, USB Service
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	10W	16	3	10
Bag	Nee	Nee	Ja	Nee
Kenmerken	UWHD resolution, ultra-short throw, laser-phosphor light engine, TouchBeam interactive technology		Easy Lamp Replacement, Crestron RoomView®, PJ-Link	Full 3D 1080p Support, Dynamic Black

	Hoge resolutie			
				
	EH330	DH1010i	EH331	EH341
Resolutie	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080
Brightness ¹ (Bright mode)	3100 ANSI Lumens	3000 ANSI Lumens	3300 ANSI Lumens	3500 ANSI Lumens
Contrast	22,000:1	20,000:1	22,000:1	20,000:1
Noise Level (Eco mode)	29dB	29dB	29dB	29dB
Gewicht (kg)	2.17	2.17	2.17	2.55
Lamp Life ² (hrs)	8000/7000/6000/5000/10000 Eco+/Dynamic/Eco/Bright/Educationcy cle	8000/7000/6000/5000/10000 Eco+/Dynamic/Eco/Bright/Educationcy cle	8000/7000/6000/5000/10000 Eco+/Dynamic/Eco/Bright/Educationcy cle	7000/6500/6000/4000 Eco+/Dynamic/Eco/Bright
Dimensions (WxDxHmm)	298 x 230 x 96.5	298 x 230 x 96.5	298 x 230 x 96.5	315 x 224 x 102
Image Size				1.06 - 7.75m (41.8" - 305") Diagonal 16:9
Throw Ratio	1.48 - 1.62:1	1.48 - 1.62:1	1.48 - 1.62:1	1.48 - 1.62:1
Zoom Type	1.1x Manual	1.1x Manual	1.1x Manual	1.1x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	± 40° Vertical	± 30° Vertical
Aansluitingen	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service	2 x HDMI (1.4a 3D support) + MHL v1.2, VGA (YPbPr), RS232, USB mouse/service, USB-A Power
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	2	2	2	10
Bag	Nee	Nee	Nee	Nee
Kenmerken				

	Hoge resolutie			
				
	EH300	DH1017	DH400	EH416
Resolutie	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080
Brightness ¹ (Bright mode)	3800 ANSI Lumens	4200 ANSI Lumens	4000 ANSI Lumens	4200 ANSI Lumens
Contrast	15,000:1	10,000:1	15,000:1	20,000:1
Noise Level (Eco mode)	26dB	28dB	32dB	32dB
Gewicht (kg)	3.1	3.6	2.99	2.99
Lamp Life ² (hrs)	6000/3500 Eco/Bright	4000/3000/2500 Eco+/Dynamic/Bright	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright
Dimensions (WxDxHmm)	324 x 234 x 97	326 x 254 x 104	314 x 224 x 114	314 x 224 x 114
Image Size	0.77 - 9.19m (30.15" - 361.75") Diagonal 16:9	0.72 – 8.67m (28.41" - 341.28") Diagonal 16:9		
Throw Ratio	1.5 - 1.8:1	1.59 - 1.91:1	1.4 - 2.24:1	1.4 - 2.24:1
Zoom Type	1.2x Manual	1.2x Manual	1.6x Manual	1.6x Manual
Keystone Correction	± 40° Vertical	± 30° Vertical	± 40° Vertical	± 40° Vertical
Aansluitingen	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB remote mouse/service, 3D-Sync	2 x HDMI, Display Port, 2 x VGA (RGB/YPbPr), S-Video, Composite, 2 x Audio In (RCA/3.5mm), Audio Out 3.5mm 3.5mm, VGA Out, RJ45, RS232, USB(Remote Mouse), +12v Trigger, 3D-Sync	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	16	3	10	10
Bag	Ja	Ja	Nee	Nee
Kenmerken		Easy Lamp Replacement, Crestron RoomView®, PJ-Link		

	Hoge resolutie			Installatieprojectoren
				
	DU400	WU416	WU630	W351
Resolutie	WUXGA 1920 x 1200	WUXGA 1920 x 1200	WUXGA 1920 x 1200	WXGA 1280 x 800
Brightness ¹ (Bright mode)	4000 ANSI Lumens	4200 ANSI Lumens	6200 centre lumens (6000 ANSI)	3800 ANSI Lumens
Contrast	15,000:1	20,000:1	4400:1 (1150:1 full on / full off)	20,000:1
Noise Level (Eco mode)	32dB	32dB	35dB (Eco mode), 39dB (Bright mode)	29dB
Gewicht (kg)	2.99	2.99	13.9	2.57
Lamp Life ² (hrs)	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright	7000/6000/5000/3000 Eco+/Dynamic/Eco/Bright	2000/1500 Eco/Bright	7000/6500/6000/4000/8000 Eco+/Dynamic/Eco/Bright/Educationcy cle
Dimensions (WxDxHmm)	314 x 2246 x 114	314 x 2246 x 114	453 x 390 x 206mm (without protrusions)	313.3 x 223.5 x 101.2
Image Size			50" - 300" diagonal (108 x 67cm - 646 x 404cm)	
Throw Ratio	1.4 - 2.24:1	1.4 - 2.24:1	0.75 to 5.50 (dependent upon lens)	1.55 – 1.7:1
Zoom Type	1.6x Manual	1.6x Manual	Motorised	1.1x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	Vertical ±20°, Horizontal ±20°	± 40° Vertical
Aansluitingen	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service	HDMI V1.3, DVI-D, VGA (YPbPr), 5 BNC, Composite, VGA Out, RJ45, RS-232, 12V Trigger	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB service
Optional Wireless	Ja	Ja	Nee	Ja
Speaker (Watts)	10	10	-	2
Bag	Nee	Nee	Nee	Ja
Kenmerken			5x optional lens, motorised lens shift, 360° operation	

	Installatieprojectoren			Home
				
	W350	WU630	WU1500	H183X
Resolutie	WXGA 1280 x 800	WUXGA 1920 x 1200	WUXGA 1920 x 1200	WXGA 1280 x 800
Brightness ¹ (Bright mode)	3600 ANSI Lumens	6200 centre lumens (6000 ANSI)	12000 centre lumens (11000 ANSI)	3200 ANSI Lumens
Contrast	18,000:1	4400:1 (1150:1 full on / full off)	5000:1 (1200:1 full on / full off)	25,000:1
Noise Level (Eco mode)	29dB	35dB (Eco mode), 39dB (Bright mode)	39dB (Bright mode) / 36dB (Eco mode)	29dB
Gewicht (kg)	2.57	13.9	23.8	2.17
Lamp Life ² (hrs)	7000/6500/6000/4000/8000 Eco+/Dynamic/Eco/Bright/Educationcy cle	2000/1500 Eco/Bright	2000/1500 Eco/Bright	8000/7000/6000/5000 Eco+/Dynamic/Eco/Bright
Dimensions (WxDxHmm)	313.3 x 223.5 x 101.2	453 x 390 x 206mm (without protrusions)	520 x 591 x 194mm (without protrusions)	298 x 230 x 96.5
Image Size		50" - 300" diagonal (108 x 67cm - 646 x 404cm)	50" - 500"	
Throw Ratio	1.55 – 1.7:1	0.75 to 5.50 (dependent upon lens)	0.84 to 7.2 (dependent upon lens)	1.54 – 1.7:1
Zoom Type	1.1x Manual	Motorised	Motorised	1.1x Manual
Keystone Correction	± 40° Vertical	Vertical ±20°, Horizontal ±20°	Vertical ±20°, Horizontal ±20°	± 40° Vertical
Aansluitingen	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB service	HDMI V1.3, DVI-D, VGA (YPbPr), 5 BNC, Composite, VGA Out, RJ45, RS-232, 12V Trigger	HDMI V1.4b, DVI-D, VGA (YPbPr), 5 BNC, HDBaseT, 3G-SDI, Composite, USB Wireless, VGA Out, RJ45, RS-232, Wired Remote (in/out), Service Port, 3D Sync	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service
Optional Wireless	Ja	Nee	Ja	Ja
Speaker (Watts)	2	-	-	2
Bag	Ja	Nee	Nee	Nee
Kenmerken		5x optional lens, motorised lens shift, 360° operation	6x optional lens, motorised lens shift, dual lamps, mechanical shutter, 3G-SDI, 360° operation, portrait projection, edge blending	

	Home			
				 new
	H114	GT760	GT1070X	GT1070Xe
Resolutie	WXGA 1280 x 800	WXGA 1280 x 800	1080p 1920 x 1080	1080p 1920 x 1080
Brightness ¹ (Bright mode)	3400 ANSI Lumens	3400 ANSI Lumens	2600 ANSI Lumens	2800 ANSI Lumens
Contrast	27,000:1	20,000:1	23,000:1	23,000:1
Noise Level (Eco mode)	29dB	29dB	26dB	26dB
Gewicht (kg)	2.17	2.55	2,65	2,65
Lamp Life ² (hrs)	8000/7000/6000/5000 Eco+/Dynamic/Eco/Bright	6000/4500 Eco/Bright	6500/6000/5000 Dynamic/Eco/Bright	6500/6000/5000 Dynamic/Eco/Bright
Dimensions (WxDxHmm)	298 x 230 x 96.5	288 x 220 x 86	315 x 224 x 114	315 x 224 x 114
Image Size		1.13 - 5.67m (44.64" - 223.21") Diagonaal 16:10	1,15 - 7,67m (45,3" - 300") Diagonaal 16:9	
Throw Ratio	1.54 – 1.7:1	0.52:1	0,49:1	0.49:1
Zoom Type	1.1x Manual	Fixed	Fixed	Fixed
Keystone Correction	± 40° Vertical	± 40° Verticaal	± 40° Verticaal	± 40° Vertical
Aansluitingen	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service	HDMI (1.4a 3D support), 2 x VGA (RGB/YPbPr/Wireless), S-Video, Composite, Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB (Remote Mouse)	2 x HDMI (1.4a 3D support) + MHL, Audio Out 3,5mm, 12V Trigger, 3D-Sync, USB Service	2 x HDMI (1.4a 3D support) + MHL v1.2, Audio Out 3.5mm, 12V trigger, 3D-Sync, USB service
Optional Wireless	Ja	Nee	Ja	Ja
Speaker (Watts)	2	2	10	10
Bag	Nee	Ja	Ja	Ja
Kenmerken		"Gaming", zelfs in de kleinste ruimtes	'Gaming' zelfs in de kleinste ruimtes	

	Home			
				
	GT1080	GT1080e	GT5000	HD141X
Resolutie	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080
Brightness ¹ (Bright mode)	2800 ANSI Lumens	3000 ANSI Lumens	3000 ANSI Lumens	3000 ANSI Lumens
Contrast	25,000:1	25,000:1	23,000:1	23.000:1
Noise Level (Eco mode)	26dB	26dB	28dB	26dB
Gewicht (kg)	2,65	2.65	4.78	2,45
Lamp Life ² (hrs)	6500/6000/5000 Dynamic/Eco/Bright	6500/6000/5000 Dynamic/Eco/Bright	6500/5000/5000/3000 Eco+/Dynamic/Eco/Bright	6500/6000/5000 Dynamic/Eco/Bright
Dimensions (WxDxHmm)	315 x 224 x 114	315 x 224 x 114	385 x 310 x 120	315 x 224 x 114
Image Size	1,15 - 7,67m (45,3" - 300") Diagonaal 16:9			1,06 - 7,67m (41,8 inch - 300 inch) Diagonaal 16:9
Throw Ratio	0,49:1	0.49:1	0.25:1	1,48 - 1,62:1
Zoom Type	'Fixed'	Fixed	Fixed	1.1x Manual
Keystone Correction	± 40° Verticaal	± 40° Vertical	± 20° Vertical	± 40° Verticaal
Aansluitingen	2 x HDMI (1.4a 3D support) + MHL, Audio Out 3,5mm, 12V Trigger, 3D-Sync, USB Service	2 x HDMI (1.4a 3D support) + MHL v1.2, Audio Out 3.5mm, 12V trigger, 3D-Sync, USB service	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync	2 x HDMI (1.4a 3D support) + MHL, Audio Out 3,5mm, 12V Trigger, 3D-Sync, USB Service
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	10	10	16	10
Bag	Ja	Ja	Nee	Nee
Kenmerken	'Gaming' zelfs in de kleinste ruimtes			Full 3D 1080p Support, Dynamic Black

	Home			
				
	HD240W	HD27	HD28DSE	HD151X
Resolutie	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080
Brightness ¹ (Bright mode)	3000 ANSI Lumens	3200 ANSI Lumens	3000 ANSI Lumens	2800 ANSI Lumens
Contrast	25,000:1	25,000:1	30,000:1	28,000:1
Noise Level (Eco mode)	26dB	24dB	28dB	27dB
Gewicht (kg)	2.45	2.38	2.58	4.5
Lamp Life ² (hrs)	6500/6000/5000 Dynamic/Eco/Bright	8000/6000/5000 Dynamic/Eco/Bright	8000/6000/4000 Dynamic/Eco/Bright	4000/3500/2500 Dynamic/Eco/Bright
Dimensions (WxDxHmm)	315 x 224 x 114	298 x 230 x 96.5	315 x 224 x 114	386 x 280 x 162
Image Size	1.06 - 7.67m (41.8" - 300") Diagonal 16:9		1.06 - 7.67m (41.8" - 300") Diagonal 16:9	0.76 - 7.67m (30" - 300") Diagonal 16:9
Throw Ratio	1.48 - 1.62:1	1.48 - 1.62:1	1.48 - 1.62:1	1.37 - 2.05:1
Zoom Type	1.1x Manual	1.1x Manual	1.1x Manual	1.5x Manual
Keystone Correction	± 40° Vertical	± 40° Vertical	± 40° Vertical and Horizontal	±40° Vertical
Aansluitingen	2 x HDMI (1.4a 3D support) + MHL, Audio Out 3.5mm, 12V trigger, 3D-Sync, USB service	2x HDMI (1.4a 3D support) + MHL v2.1, Audio Out 3.5mm, 12V trigger, 3D-Sync, USB-A Power (1A)	2 x HDMI (1.4a 3D support) + MHL v1.2, Audio Out 3.5mm, 12V trigger, 3D-Sync, USB-A Power (0.9A), USB service	HDMI (1.4a 3D support), DVI-D, 2x VGA (RGB/YpBPr), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic 3.5mm, Audio Out 3.5mm, VGA Out, RS232, 2x USB-B (Remote Mouse/Service), USB-A Power, +12v Trigger
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	10	10	10	30
Bag	Nee	Nee	Nee	Nee
Kenmerken				V. Lens Shift
	Home			
				
	HD36	HD161X	HD50	HD90+
Resolutie	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080	1080p 1920 x 1080
Brightness ¹ (Bright mode)	3000 ANSI Lumens	2000 ANSI Lumens	2200 ANSI Lumens	1600 ANSI Lumens
Contrast	30,000:1	40,000:1	50,000:1	600,000:1
Noise Level (Eco mode)	27dB	29dB	29dB	23dB
Gewicht (kg)	4.5	3.8	3.8	6.5
Lamp Life ² (hrs)	4000/3500/2500 Dynamic/Eco/Bright	7000/5000/3000 Dynamic/Eco/Bright	7000/5000/3000 Dynamic/Eco/Bright	20,000 (LED Life) Bright
Dimensions (WxDxHmm)	386 x 280 x 162	286 x 265.5 x 124	286 x 265.5 x 124	345 x 443 x 161.5mm (inc. feet)
Image Size	0.76 - 7.67m (30" - 300") Diagonal 16:9	0.76 - 7.67m (30" - 300") Diagonal 16:9	0.76 - 7.67m (30" - 300") Diagonal 16:9	0.76 - 7.67m (30" - 300") Diagonal 16:9
Throw Ratio	1.37 - 2.05:1	1.39 - 2.09:1	1.39 - 2.09:1	1.22 - 1.52:1
Zoom Type	1.5x Manual	1.5x Manual	1.5x Manual	1.9x Manual
Keystone Correction	±40° Vertical	±30° Vertical	±30° Vertical	±30° Vertical
Aansluitingen	HDMI (1.4a 3D support), DVI-D, 2x VGA (RGB/YpBPr), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic 3.5mm, Audio Out 3.5mm, VGA Out, RS232, 2x USB-B (Remote Mouse/Service), USB-A Power, +12v Trigger	2 x HDMI (1.4a 3D support) + MHL, VGA (RGB/YpBPr), Component, Composite, 3D-Sync, 12V Trigger, RS232, USB-A Power, USB Service	2 x HDMI (1.4a 3D support) + MHL, VGA (RGB/YpBPr), Component, Composite, 3D-Sync, 12V Trigger, RS232, USB-A Power, USB Service	2 x HDMI (1.4a 3D support), VGA (RGB/YpBPr), Component, Composite, 3D-Sync, 2 x 12V trigger, RS232, USB-A Power, USB service
Optional Wireless	Ja	Nee	Nee	Nee
Speaker (Watts)	30	-	-	-
Bag	Nee	Nee	Nee	Nee
Kenmerken	V. Lens Shift	PureMotion, HDMI Link, UltraDetail, 2D-3D Conversion	PureMotion, HDMI Link, UltraDetail, 2D-3D Conversion	
	Home	ProScene		
				
	HD91+	DH1017	ZH300UW	WU630
Resolutie	1080p 1920 x 1080	1080p 1920 x 1080	Ultrawide 1920x720	WUXGA 1920 x 1200
Brightness ¹ (Bright mode)	1200 ANSI Lumens	4200 ANSI Lumens	3000 centre lumens (2700 ANSI)	6200 centre lumens (6000 ANSI)
Contrast	600,000:1	10,000:1	10,000:1 (1800:1 full on / full off)	4400:1 (1150:1 full on / full off)
Noise Level (Eco mode)	23dB	28dB	32dB	35dB (Eco mode), 39dB (Bright mode)
Gewicht (kg)	7	3.6	5.5	13.9
Lamp Life ² (hrs)	20,000 (LED Life) Bright	4000/3000/2500 Eco+/Dynamic/Bright	20000 Bright	2000/1500 Eco/Bright
Dimensions (WxDxHmm)	345 x 443 x 161.5mm (inc. feet)	326 x 254 x 104	383 x 310 x 126mm	453 x 390 x 206mm (without protrusions)
Image Size	0.76 - 7.67m (30" - 300") Diagonal 16:9	0.72 – 8.67m (28.41" - 341.28") Diagonal 16:9	120" to 140" (305cm to 356cm)	50" - 300" diagonal (108 x 67cm - 646 x 404cm)
Throw Ratio	1.5 - 2.89:1	1.59 - 1.91:1	0.25:1	0.75 to 5.50 (dependent upon lens)
Zoom Type	1.9x Manual	1.2x Manual	1.0x fixed	Motorised
Keystone Correction	±30° Vertical	± 30° Vertical	±5° Vertical, ±5° Horizontal	Vertical ±20°, Horizontal ±20°
Aansluitingen	2 x HDMI (1.4a 3D support), VGA (RGB/YpBPr), Component, Composite, 3D-Sync, 2 x 12V trigger, RS232, USB-A Power, USB service	2 x HDMI, DisplayPort, 2 x VGA (RGB/YpBPr), S-Video, Composite, 2 x Audio In (RCA/3.5mm), Audio Out 3.5mm 3.5mm, VGA Out, RJ45, RS232, USB(Remote Mouse), +12V Trigger, 3D-Sync	2 x HDMI (V1.4a with MHL 2.0 on Input 2), 2 x VGA (YpBPr / RGB), Composite, Audio In 3.5mm jack, Audio In RCA, Microphone In, USB Type A, VGA Out (Shared with VGA Input 2), Audio Out 3.5mm jack, RJ45, RS-232, Remote Mouse / Service Port (Mini USB), Interactive 3.5mm jack,	HDMI V1.3, DVI-D, VGA (YpBPr), 5 BNC, Composite, VGA Out, RJ45, RS-232, 12V Trigger
Optional Wireless	Nee	Ja	Ja	Nee
Speaker (Watts)	-	3	10W	-
Bag	Nee	Ja	Nee	Nee
Kenmerken		Easy Lamp Replacement, Crestron RoomView®, PJ-Link	UWHD resolution, ultra-short throw, laser-phosphor light engine, TouchBeam interactive technology	5x optional lens, motorised lens shift, 360° operation

	ProScene			
				
	EH500	X501	W504	EH504
Resolutie	1080p 1920 x 1080	XGA 1024 x 768	WXGA 1280 x 800	1080p 1920 x 1080
Brightness ¹ (Bright mode)	4700 ANSI Lumens	4500 ANSI Lumens	5000 ANSI Lumens	5000 ANSI Lumens
Contrast	10,000:1	15,000:1	15,000:1	15,000:1
Noise Level (Eco mode)	28dB	27dB	30dB	30dB
Gewicht (kg)	3.6	4.5	4.6	4.6
Lamp Life ² (hrs)	4000/3000/2500 Eco+/Dynamic/Bright	4000/3000/2500 Eco+/Dynamic/Bright	5000/4500/4000/3000 Eco+/Dynamic/Eco/Bright	5000/4500/4000/3000 Eco+/Dynamic/Eco/Bright
Dimensions (WxDxHmm)	326 x 254 x 104	386 x 280 x 162	369 x 295 x 132	369 x 295 x 132
Image Size	0.72 – 8.67m (28.41" - 341.28") Diagonal 16:9	0.76 – 7.62m (30" - 300") Diagonal 4:3		
Throw Ratio	1.59 - 1.91:1	1.39 - 2.26:1, Offset: 115%	1.48 - 2.35, Offset: 96.2%~112.4%	1.41 - 2.24:1, Offset: 99%~116%
Zoom Type	1.2x Manual	1.5x Manual	1.5x Manual	1.6x Manual
Keystone Correction	± 30° Vertical	± 40° Vertical	± 30° Vertical, ± 30° Horizontal	± 30° Vertical, ± 30° Horizontal
Aansluitingen	2 x HDMI, Display Port, 2 x VGA (RGB/YpPr), S-Video, Composite, 2 x Audio In (RCA/3.5mm), Audio Out 3.5mm 3.5mm, VGA Out, RJ45, RS232, USB(Remote Mouse), +12v Trigger, 3D-Sync	HDMI, DVI-D, 2x VGA (RGB/YpPr), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic 3.5mm, Audio Out 3.5mm, VGA Out, RJ45, RS232, 2x USB-B (Remote Mouse/Display), 2x USB-A (Reader / WiFi), +12v Trigger	3xHDMI (1.4a 3D support) + MHL, VGA (YpPr/RGB), Composite, 2 x Audio In 3.5mm, VGA out, Audio Out 3.5mm, RS232, RJ45, USB-A Power (1.5A), 3D-Sync, USB mouse/service	3xHDMI (1.4a 3D support) + MHL, VGA (YpPr/RGB), Composite, 2 x Audio In 3.5mm, VGA out, Audio Out 3.5mm, RS232, RJ45, USB-A Power (1.5A), 3D-Sync, USB mouse/service
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	3	30	32	32
Bag	Ja	Nee	Nee	Nee
Kenmerken	Easy Lamp Replacement, Crestron RoomView®, PJ-Link	V.Lens Shift, PC-Free / LAN presentation, Crestron RoomView®, PJ-Link		

	ProScene			
				
	X515	W515	W515T	EH515
Resolutie	XGA 1024 x 768	WXGA 1280 x 800	WXGA 1280 x 800	1080p 1920 x 1080
Brightness ¹ (Bright mode)	6500 ANSI Lumens	6000 ANSI Lumens	6000 ANSI Lumens	5500 ANSI Lumens
Contrast	10,000:1	10,000:1	10,000:1	10,000:1
Noise Level (Eco mode)	28	28	28	28
Gewicht (kg)	5.9	5.9	5.9	5.9
Lamp Life ² (hrs)	5000/3000 Eco/Bright	5000/3000 Eco/Bright	5000/3000 Eco/Bright	5000/3000 Eco/Bright
Dimensions (WxDxHmm)	424 x 344 x 160	424 x 344 x 160	424 x 344 x 160	424 x 344 x 160
Image Size				
Throw Ratio	1.243~2.238:1, Offset: 95%~105%	1.26~2.268:1, Offset: 105%~125%	1.26~2.268:1, Offset: 105%~125%	1.2:1 ~2.160:1
Zoom Type	1.8x Manual	1.8x Manual	1.8x Manual	1.8x Manual
Keystone Correction	± 30° Vertical ± 30° Horizontal	± 30° Vertical ± 30° Horizontal	± 30° Vertical ± 30° Horizontal	± 30° Vertical ± 30° Horizontal
Aansluitingen	2 x HDMI (1.4a 3D support) + MHL, Display Port, 2 x VGA (YpPr/RGB), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic In, Audio Out 3.5mm, VGA Out, RS232, USB-A Power (1.5A), USB mouse/service, RJ45, 12V trigger, 3D-Sync, Wired remote	2 x HDMI (1.4a 3D support) + MHL, Display Port, 2 x VGA (YpPr/RGB), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic In, Audio Out 3.5mm, VGA Out, RS232, USB-A Power (1.5A), USB mouse/service, RJ45, 12V trigger, 3D-Sync, Wired remote	1 x HDBaseT(RJ-45) 2 x HDMI (1.4a 3D support) + MHL, Display Port, 2 x VGA (YpPr/RGB), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic In, Audio Out 3.5mm, VGA Out, RS232, USB-A Power (1.5A), USB mouse/service, RJ45, 12V trigger, 3D-Sync, Wired remote	2 x HDMI (1.4a 3D support) + MHL, Display Port, 2 x VGA (YpPr/RGB), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic In, Audio Out 3.5mm, VGA Out, RS232, USB-A Power (1.5A), USB mouse/service, RJ45, 12V trigger, 3D-Sync, Wired remote
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	20	20	20	20
Bag	Nee	Nee	Nee	Nee
Kenmerken	V/H Lens Shift, PC-Free / LAN presentation, Crestron RoomView®, PJ-Link	V/H Lens Shift, Crestron RoomView®, PJ-Link	V/H Lens Shift, Crestron RoomView®, PJ-Link	V/H Lens Shift, Crestron RoomView®, PJ-Link

	ProScene			
				
	EH515T	WU515	WU515T	X605
Resolutie	1080p 1920 x 1080	WUXGA 1920 x 1200	WUXGA 1920 x 1200	XGA 1024 x 768
Brightness ¹ (Bright mode)	5500 ANSI Lumens	6000 ANSI Lumens	6000 ANSI Lumens	6000 ANSI Lumens
Contrast	10,000:1	10,000:1	10,000:1	2000:1
Noise Level (Eco mode)	28	28	28	37dB
Gewicht (kg)	5.9	5.9	5.9	8.6 (without lens)
Lamp Life ² (hrs)	5000/3000 Eco/Bright	5000/3000 Eco/Bright	5000/3000 Eco/Bright	3500/1500 Eco/Bright
Dimensions (WxDxHmm)	424 x 344 x 160	424 x 344 x 160	424 x 344 x 160	431 x 341 x 183
Image Size				Dependent upon lens
Throw Ratio	1.2~2.160:1, Offset: 105%~130%	1.2~2.160:1, Offset: 100%~120%	1.2~2.160:1, Offset: 100%~120%	0.8 ~ 5.18 "Lens dependent"
Zoom Type	1.8x Manual	1.8x Manual	1.8x Manual	Dependent upon lens
Keystone Correction	± 30° Vertical ± 30° Horizontal	± 30° Vertical ± 30° Horizontal	± 30° Vertical ± 30° Horizontal	± 30° Vertical
Aansluitingen	1 x HDBaseT(RJ-45) 2 x HDMI (1.4a 3D support) + MHL, Display Port, 2 x VGA (YpPr/RGB), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic In, Audio Out 3.5mm, VGA Out, RS232, USB-A Power (1.5A), USB mouse/service, RJ45, 12V trigger, 3D-Sync, Wired remote	2 x HDMI (1.4a 3D support) + MHL, Display Port, 2 x VGA (YpPr/RGB), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic In, Audio Out 3.5mm, VGA Out, RS232, USB-A Power (1.5A), USB mouse/service, RJ45, 12V trigger, 3D-Sync, Wired remote	1 x HDBaseT(RJ-45) 2 x HDMI (1.4a 3D support) + MHL, Display Port, 2 x VGA (YpPr/RGB), S-Video, Composite, 3 x Audio In (RCA/3.5mm), Mic In, Audio Out 3.5mm, VGA Out, RS232, USB-A Power (1.5A), USB mouse/service, RJ45, 12V trigger, 3D-Sync, Wired remote	HDMI (1.4a 3D support), DVI-D, Display Port, 5BNC, Component Video, 2 x VGA (RGB/YpPr), S-Video, Composite, 5 x Audio In (RCA/3.5mm), Audio Out 3.5mm, VGA Out, RJ45, RS232, USB (Remote Mouse), +12V Trigger, Wired Remote, 3D-Sync
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	20	20	20	3
Bag	Nee	Nee	Nee	Nee
Kenmerken	V/H Lens Shift, Crestron RoomView®, PJ-Link	V/H Lens Shift, PC-Free / LAN presentation, Crestron RoomView®, PJ-Link	V/H Lens Shift, PC-Free / LAN presentation, Crestron RoomView®, PJ-Link	"5 x Optional Lens [Short/STD/Long], Full Lens Shift, Crestron RoomView®, PJ-Link

	ProScene			
	 W505	 EH503	 EH505	 ZU650
Resolutie	WXGA 1280 x 800	1080p 1920 x 1080	WUXGA 1920 x 1200	WUXGA 1920 x 1200
Brightness ¹ (Bright mode)	5200 ANSI Lumens	5200 ANSI Lumens	5000 ANSI Lumens	6000 centre lens (5,500 ANSI lumens)
Contrast	2000:1	2000:1	2000:1	2,000,000:1 ExtremeBlack enabled (2000:1 full on/off)
Noise Level (Eco mode)	37dB	37dB	37dB	33dB
Gewicht (kg)	8.6 (without lens)	8.6 (without lens)	8.6 (without lens)	18Kg
Lamp Life ² (hrs)	1500 Bright	3500/1500 Eco/Bright	3500/1500 Eco/Bright	20000 Bright
Dimensions (WxDxHmm)	431 x 341 x 183	431 x 341 x 183	431 x 341 x 183	
Image Size	Dependent upon lens	Dependent upon lens	Dependent upon lens	Dependent upon lens
Throw Ratio	0.81 ~ 5.25 "Lens dependent"	0.77 ~ 5.0 "Lens dependent"	0.77 ~ 5.0 "Lens dependent"	0.75 ~ 5.50 "lens dependent"
Zoom Type	Dependent upon lens	Dependent upon lens	Dependent upon lens	Motorised
Keystone Correction	± 40° Vertical	± 40° Vertical	± 40° Vertical	
Aansluitingen	HDMI (1.4a 3D support), DVI-D, DisplayPort, 5BNC, Component Video, 2 x VGA (RGB/YpBPr), S-Video, Composite, 5 x Audio In (RCA/3.5mm), Audio Out 3.5mm, VGA Out, RJ45, RS232, USB (Remote Mouse), +12v Trigger, Wired Remote, 3D-Sync	HDMI (1.4a 3D support), DVI-D, DisplayPort, 5BNC, Component Video, 2 x VGA (RGB/YpBPr), S-Video, Composite, 5 x Audio In (RCA/3.5mm), Audio Out 3.5mm, VGA Out, RJ45, RS232, USB (Remote Mouse), +12v Trigger, Wired Remote, 3D-Sync	HDMI (1.4a 3D support), DVI-D, DisplayPort, 5BNC, Component Video, 2 x VGA (RGB/YpBPr), S-Video, Composite, 5 x Audio In (RCA/3.5mm), Audio Out 3.5mm, VGA Out, RJ45, RS232, USB (Remote Mouse), +12v Trigger, Wired Remote, 3D-Sync	1 x HDMI, 1 x DVI-D, HDBaseT, Component Video, 1 x VGA, VGA Out, RJ45, RS232, wired remote in, wired remote out, USB A
Optional Wireless	Ja	Ja	Ja	Ja
Speaker (Watts)	3	3	3	-
Bag	Nee	Nee	Nee	Nee
Kenmerken	"5 x Optional Lens [Short/STD/Long], Full Lens Shift, Crestron RoomView®, PJ-Link	"5 x Optional Lens [Short/STD/Long], Full Lens Shift, Crestron RoomView®, PJ-Link	"5 x Optional Lens [Short/STD/Long], Full Lens Shift, Crestron RoomView®, PJ-Link, Available in Black and White	5 x optional Lens, motorised full lens shift, Crestron RoomView®, PJ-Link, 360° operation
	ProScene			
	 EH7700	 WU1500		
Resolutie	WUXGA 1920 x 1200	WUXGA 1920 x 1200		
Brightness ¹ (Bright mode)	7500 Centre Lumens using Bright colour wheel (Dual Lamp) / 7000 ANSI Lumens	12000 centre lumens (11000 ANSI)		
Contrast	5000:1	5000:1 (1200:1 full on / full off)		
Noise Level (Eco mode)	39dB	39dB (Bright mode) / 36dB (Eco mode)		
Gewicht (kg)	24Kg (without lens)	23.8		
Lamp Life ² (hrs)	2500 Bright	2000/1500 Eco/Bright		
Dimensions (WxDxHmm)	439 x 549 x 235	520 x 591 x 194mm (without protrusions)		
Image Size	Dependent upon lens	50" - 500"		
Throw Ratio	0.77 ~ 6.98 "Lens dependent"	0.84 to 7.2 (dependent upon lens)		
Zoom Type	Motorised	Motorised		
Keystone Correction	Horizontal +20° / Vertical ±20°	Vertical ±20°, Horizontal ±20°		
Aansluitingen	2 x HDMI, 5BNC, Component Video, 2 x VGA (YPbPr/RGB), S-Video, Composite, VGA Out, RJ45, RS232, +12v Tigger, Wired remote	HDMI V1.4b, DVI-D, VGA (YPbPr), 5 BNC, HDBaseT, 3G-SDI, Composite, USB Wireless, VGA Out, RJ45, RS-232, Wired Remote (in/out), Service Port, 3D Sync		
Optional Wireless	Nee	Ja		
Speaker (Watts)	-	-		
Bag	Nee	Nee		
Kenmerken	5 x Optional Lens, Motorised Full Lens Shift, Mechanical Shutter, Crestron RoomView®, PJ-Link, Available in white, 360° Operation	6x optional lens, motorised lens shift, dual lamps, mechanical shutter, 3G-SDI, 360° operation, portrait projection, edge blending		



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.com



Copyright © 2014, Optoma and its logo is a registered trademark of Optoma Corporation. Optoma Europe Ltd is the licensee of the registered trademark. All other product names and company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners.

Crestron®, the Crestron and RoomView® logo are registered trademarks of Crestron Electronics, Inc.

SRS is a trademark of SRS Labs, Inc. WOW technology is incorporated under license from SRS Labs, Inc.

DLP®, BrilliantColor™ and the DLP logo are registered trademarks of Texas Instruments.

MHL, Mobile High-Definition Link and the MHL logo are trademarks or registered trademarks of the MHL, LLC.

¹Brightness will vary depending on the selected projector mode, environmental conditions and usage. As is common with all lamp based projectors, brightness will decrease over the lamp lifetime.

Regards. ^{*}The quoted LED brightness rating is based on the perceived equivalent ANSI lumen brightness when compared to a standard lamp projector. The LED brightness rating takes into account the Helmholtz-Kohlrausch (HK) effect on the perceived brightness of colours. ²Typical lamp life achieved through testing. Will vary according to operational use and environment conditions. Errors and omissions excepted, all specifications are subject to change without notice. All images are for representation purposes only and may be simulated.