

# *Large Venue (LV) PRO Series*

by



**6K LUMENS LAMP**



**6K LUMENS LASER**



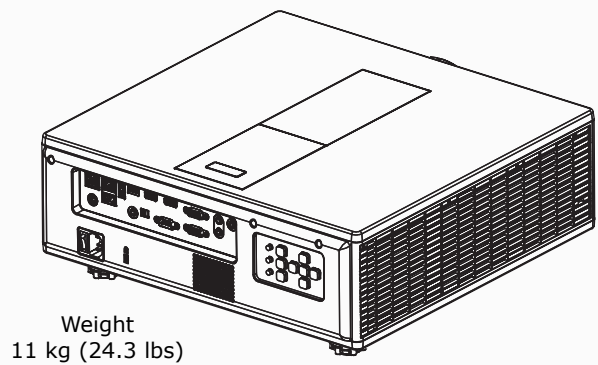
**9K LUMENS LAMP**

**XGA, WXGA AND WUXGA VIDEO-PROJECTORS  
FOR LARGE VENUES & PROFESSIONAL APPLICATIONS**



Weight  
4,4 kg (9.7 lbs)

	<b>LV-XG65K</b>	<b>LV-WX65K</b>	<b>LV-WU65K</b>
Reference	R9201711	R9201712	R9201713
Display Technology	3-chip "BrightEra" LCD panels		
LCD Panel	0.63" LCD	0.59" LCD	0.64" LCD
Light Type	Lamp		
Brightness	6 000 ANSI Lumens	5 500 ANSI Lumens	
Display Resolution	XGA (1024 x 768)	WXGA (1280 x 800)	WUXGA (1920 x 1200)
Contrast Ratio	15 000:1 (Dynamic)		
Screen Aspect	4:3 Native 16:9 (compatible)	16:10 Native 4:3, 16:9 (compatible)	
Projection Lens	Standard Lens (XGA) 1.40 - 2.28:1 (1,6x Zoom)	Standard Lens 1.42 - 2.28:1 (1,6x Zoom)	
Keystone	±30° Vertical (Auto/Manual), ±15° Horizontal (Manual)		
Optical Shift	±45% Vertical (Manual), ±10% Horizontal (Manual)		
Screen Size	60" - 300" diagonal		
Color Modes	REC.709 (HDTV) / 90% Uniformity		
Video Compatibility	PAL, SECAM, NTSC, 480i, 480p, 576i, 576p, 720p, 1080i, 1080p		
PC Compatibility	VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, Mac		
Noise Level	37 dB in Standard Mode / 33 dB in Eco Mode		
Video Inputs	2x HDMI 1.4 inputs (with HDCP) 2x VGA (VGA 2 can be configured as output) 1x YCbCr / Component / S-Video (Shared with VGA 1) 1x USB type A (memory viewer or optional WiFi dongle) 1x USB type B (Display) RJ-45 (LAN and Display)		
Audio	HDMI 1 and 2 (Integrated Audio In) 2x RCA (L,R) Audio In mini jack 3,5mm Audio Out mini Jack 3,5mm		
Control	RS-232 (Dsub 9) / LAN RJ45		
Professional Features	HDMI 1 input with MHL Compatibility Direct presentation through WiFi LAN Display through RJ-45 input 4:3 and 16:10 resolution up to 1920x1200 for sharp pictures Integrated audio speakers (10 W) Long life lamp, economic to replace Anti-theft Kensington Lock		
Lamp	280W USHIO		
Lamp Life	4 000 hours in Standard Mode / up to 6 000 hours in Eco Mode		
Built-in Speaker	Mono 10W		
Weight	4,4 kg (9.7 lbs)		
Dimensions (WxHxD)	395 x 128 x 318 mm (15.5" x 5.0" x 12.5")		
Power and Consumption	AC 110~240V 50/60Hz 345W, 0.5W in Standby Mode		



Weight  
11 kg (24.3 lbs)

**LV-WU65K Laser**

**LV-WU65K Laser ST**

	R9201813	R9201814
Reference	R9201813	R9201814
Display Technology	single chip DLP with Colorwheel	
DLP Panel	0.67" Digital Micro Mirrors panel	
Light Type	Laser Light	
Brightness	5 700 ANSI Lumens	5 100 ANSI Lumens
Display Resolution	WUXGA (1920 x 1200)	WUXGA (1920 x 1200)
Contrast Ratio	1 800:1 Typical / 10 000:1 (Dynamic)	
Screen Aspect	16:10 Native 4:3, 16:9 (compatible)	
Projection Lens	Standard Throw 1.2 - 2.13:1 (1.8x Zoom)	Short Throw 0.79:1 (Fixed)
Keystone	±30° Vertical (Auto/Manual), ±30° Horizontal (Manual), Corner Keystone	
Optical Shift	±5% Vertical (Manual)	
Screen Size	30" - 300" diagonal	
Color Modes	REC.709 (HDTV) / 85% Uniformity	
Video Compatibility	PAL, SECAM, NTSC, 480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
PC Compatibility	VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, Mac	
Noise Level	35 dB in Standard Mode / 29 dB in Eco Mode	
Inputs	2x HDMI 1.4 inputs (with HDCP, HDMI 1 supports MHL 1.3) 1 x VGA In (D-sub 15-mins) Audio In mini jack 3,5mm Microphone x 1 1x USB type B (F/W upgrades)	
Outputs	1x VGA Out (D-sub 15-mins) Audio Out mini jack 3,5mm VESA 3D miniDIN 3pin	
Control	3x RJ45 (LAN Control, PoE and IPCAM) 12V Trigger USB Type A (5V @ 0.8A)	
Professional Features	HDMI 1 with MHL Compatibility Black design Display through LAN 4:3 and 16:10 resolution up to 1920x1200 for sharp pictures Integrated audio speakers (2x10 W) 20 000 hours laser life, Instant On/Off operation Sealed light source, Dust proof design 360° installation with landscape or portrait projection Low maintenance and no lamp replacement Integrated Warping features (2x2, 3x3, 5x5, 9x9, 17x17) Integrated Edge Blending, auto blending with IPCAM 3D support, Top & Bottom, Left - Right, Frame Sequential and Frame Packing 3D sync: DLP-Link or VESA 3D miniDin 3-pin Control Protocols Crestron, PLink, AMX, Extron Anti-theft Kensington Lock	
Light Source	total of 128 W Laser Diodes	
Laser Time	Up to 20 000 hours (in Eco Mode)	
Built-in Speaker	2x 10W	
Weight	11 kg (24.25 lbs)	
Dimensions (WxHxD)	405 x 159 x 397 mm (15.9" x 6.3" x 15.6")	
Power and Consumption	AC 100~240V 50/60Hz 480W in Standard or 320W in Eco Mode	



Weight  
9.9 kg (21.8 lbs)

	<b>LV-XG9K</b>	<b>LV-WX9K</b>	<b>LV-WU9K</b>
Reference	R9201815	R9201816	R9201817
Display Technology	3-chip LCD		
DLP Panel	0.79" LCD	0.75" LCD	0.76" LCD
Light Type	Lamp		
Brightness	9 000 ANSI Lumens	8 500 ANSI Lumens	8 100 ANSI Lumens
Display Resolution	XGA (1024 x 768)	WXGA (1280 x 800)	WUXGA (1920 x 1200)
Contrast Ratio	1 600:1 Typical / 5 000:1 (Dynamic)		
Screen Aspect	4:3 Native 16:9 (compatible)	16:10 Native 4:3, 16:9 (compatible)	
Standard Lens (*)	Throw Ratio 1.8 - 2.6:1		
Optional Lenses (*)	Short Throw 0.8 / Short Throw Zoom 1.2 - 1.5 Long Throw Zoom 2.6 - 4.4 / Telescopic Throw Zoom 4.3 - 7.3		
Keystone	±30° Vertical (Auto/Manual), ±15° Horizontal (Manual), Corner Keystone		
Optical Shift	±60% Vertical (Motorized) ±30% Horizontal (Motorized)		
Screen Size	40" - 300" diagonal		
Color Uniformity	90%		
Video Compatibility	PAL, SECAM, NTSC, 480i, 480p, 576i, 576p, 720p, 1080i, 1080p		
PC Compatibility	VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, Mac		
Noise Level	35 dB in Standard Mode / 29 dB in Eco Mode		
Inputs	2x HDMI 1.4 inputs (with HDCP, HDMI 1 supports MHL) 1x Composite Video (1x BNC) 1x S-Video 1 x VGA In (D-sub 15-mins) 1x RBGHV / YCbCr / Component (5x BNC shared with VGA 1) 1x USB type A (Multimedia viewer or optional Wifi dongle) 1x Micro USB (Upgrade and Display) 2x Audio In (2x RCA L/R) 2x Audio In mini jack 3,5mm		
Outputs	1x VGA Out (Monitor) Audio Out mini jack 3.5mm Wired Remote Out (mini jack 3,5mm)		
Control	Wired Remote In (mini jack 3,5mm) RS-232 (9-pin) 1x RJ45 (LAN and Control)		
Professional Features	HDMI 1 input with MHL Compatibility Display through LAN 4:3 and 16:10 resolution up to 1920x1200 for sharp pictures Integrated audio speakers (10 W) Easy Lens install thanks to the bayonet mounting system 360° installation along vertical axis Easy lamp replacement with top lamp cover Easy dust filter access Anti-theft Kensington Lock Optional Integrated Edge Blending Pincushion and Barrel correction (excl. LV-WU9K) Control Protocols Crestron, PJLink, AMX		
Lamp	430W Lamp		
Lamp Life	4 000 Hours in Standard Mode Up to 6 000 hours in Eco Mode		
Built-in Speaker	10W		
Weight	9.9 kg (21.8 lbs)		
Dimensions (WxHxD)	480 x 180 x 420 mm (18.8" x 7.0" x 16.5")		
Power and Consumption	AC 100~240V 50/60Hz 510W in Standard <3W in Network Standby or <0.5W in Standby Eco		

(\*): The exact throw ratio depends on the Lens and Projector models, please ask confirmation with our distributor.

