

# High Brightness Installation DLP® Projector

Top-of-the-Line ProAV Projector for Large Commercial Venues

**Pro10100**



The heavy hitter is here and ready to perform. Designed for demanding Pro AV deployments, the ViewSonic® Pro10100 high brightness installation DLP® projector has what it takes to make you look good in the big leagues. Brimming with advanced features like powered zoom and focus, motorized vertical and horizontal lens shift, network management, and DICOM SIM mode, the Pro10100 also offers high-end (optional) add-ons to create your ideal large-venue solution. Designed for ultra-reliable 24/7 operation, with dual-layer dust-free filter and advanced heat-dissipation technology, this projection MVP also supports 360-degree deployment and both vertical and horizontal installation. And needless to say, with this all-star, outstanding image quality plus extensive connectivity and control features are a given – for professional results you can count on.

## **Key Features:**

**BrilliantColor™** technology provides exceptional display quality

Motorized vertical and horizontal lens shift

Powered zoom and focus

Optional interchangeable lens design for short throw, standard throw, and long throw lenses (sold separately)

Seamless edge blending with warping and geometric adjustments (optional)

## **Designed for:**

Business

Education

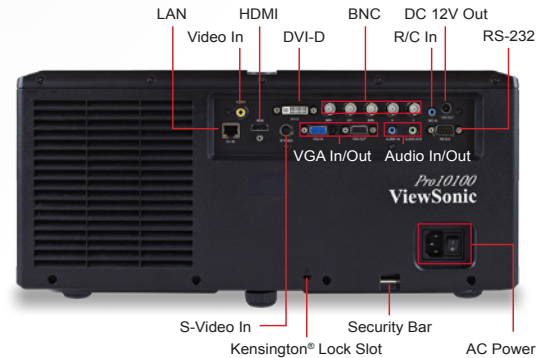
Public venues

# High Brightness Installation DLP® Projector

## Pro10100



Control Panel  
IR Remote Sensor  
Projection Lens (sold separately)  
Motorized Zoom and Focus



LAN Video In HDMI DVI-D BNC DC 12V Out R/C In RS-232  
VGA In/Out Audio In/Out  
S-Video In Kensington® Lock Slot Security Bar AC Power

Projection Distance		Ultra Short Throw LEN-011 Screen Size (4:3) Diagonal			Short Throw LEN-008 Screen Size (4:3) Diagonal			Standard Throw LEN-009 Screen Size (4:3) Diagonal			Projection Distance		Long Throw LEN-010 Screen Size (4:3) Diagonal			Ultra Long Throw LEN-012 Screen Size (4:3) Diagonal			
Feet	Meters	Inches	Meters	Inches	Meters	Inches	Meters	Inches	Meters	Feet	Meters	Inches	Meters	Inches	Meters				
4.9	1.5	74.5 – 95.4	1.9 – 2.4	58.6 – 74.6	1.5 – 1.9	46.7 – 58.6	1.2 – 1.5	16.4	5.0	82.0 – 155.7	2.1 – 3.94	43.2 – 82.0	1.1 – 2.1	32.8	10.0	164.0 – 310.0	4.2 – 7.88	86.4 – 164.0	2.2 – 4.2
6.6	2.0	99.4 – 127.2	2.5 – 3.2	78.1 – 99.4	2.0 – 2.5	62.3 – 78.1	1.6 – 2.0	49.2	15.0	246.0 – 465.0	6.3 – 11.8	129.6 – 246.0	3.3 – 6.3	9.8	3.0	149.1 – 190.8	3.8 – 4.8	117.2 – 149.1	3.0 – 3.8
9.8	3.0	149.1 – 190.8	3.8 – 4.8	117.2 – 149.1	3.0 – 3.8	93.4 – 117.2	2.4 – 3.0	65.6	20.0	–	–	172.8 – 328.0	4.4 – 8.3	13.1	4.0	198.8 – 254.5	5.1 – 6.5	156.2 – 198.8	4.0 – 5.0
13.1	4.0	198.8 – 254.5	5.1 – 6.5	156.2 – 198.8	4.0 – 5.0	124.6 – 156.2	3.2 – 4.0	98.4	30.0	–	–	259.2 – 492.0	6.6 – 12.5	16.4	5.0	248.5 – 318.1	6.3 – 8.1	195.3 – 248.5	5.0 – 6.3

### Specifications

<b>DISPLAY</b>	Type	TI DMD 0.7" XGA 2xLVDS Type A DMD, Dark chip 3
	Resolution	XGA 1024 x 768 (native)
	Keystone	Vertical digital keystone correction (±20°)
	Digital Zoom	60% – 150%* (height/width)
	Lamp	370 watt
	Lamp Life (Normal / Eco-mode)	1500 / 2000 hours**
	Brightness	6000 lumens
	Contrast Ratio	4400:1 (DCR)
	Aspect Ratio	4:3 (native)
	Color Depth	30 bits, 1.07B Color (10+10+10)
<b>LENS (Sold Separately)</b>	Zoom Range (ratio)	LEN-008: 1.28x LEN-009: 1.25x LEN-010: 1.9x LEN-011: 1.27x LEN-012: 1.9x
	Lens Shift	Horz: ±15%, Vert: ±50% (motorized)
	Zoom & Focus Adjust	Motorized
	Throw Ratio (XGA)	LEN-008: 0.99 – 1.26:1 LEN-009: 1.26 – 1.58:1 LEN-010: 1.58 – 3.00:1 LEN-011: 0.75 – 0.99:1 LEN-012: 3.00 – 5.70:1
	Throw Distance	LEN-008: 3.3 – 25.2 ft. (1.01 – 7.68m) LEN-009: 4.2 – 31.6 ft. (1.28 – 9.63m) LEN-010: 5.3 – 60.0 ft. (1.61 – 18.29m) LEN-011: 2.6 – 19.8 ft. (0.76 – 6.04m) LEN-012: 10.1 – 114.0 ft. (3.08 – 34.76m)
	Projection Image	50 – 300 in. (1.27 – 7.6m)
<b>INPUT SIGNAL</b>	Computer and Video	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SECAM (B, D, G, K, K1, L), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i, 1080p
	Frequency	Fh: 15 – 100 KHz, Fv: 24 – 87 Hz
<b>COMPATIBILITY</b>	PC	VGA to WSXGA+ (1680 x 1050)
	Mac®	Up to 1152 x 870 (may require MAC adaptor)
<b>CONNECTOR</b>	RGB Input	15-pin mini D-sub
	RGB Output	15-pin mini D-sub
	Digital Input	HDMI
	Component Input	BNC (RGBHV, Y/Pb/Pr, Y/Cb/Cr)
	Composite Input	RCA Jack
	S-Video	4-pin mini-DIN
	Audio Input	3.5mm mini jack
	Audio Output	3.5mm mini jack
	LAN	RJ45
	Control	RS232 (DB-9)
	12V Trigger	3.5mm (12V/1A)
<b>AUDIO</b>	Speaker	10W (x1)
<b>POWER</b>	Voltage	100–240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	480W (typ) / <.05W (stand-by mode)
<b>CONTROLS</b>	Basic	Power, arrow keys, menu, exit, sync, enter, source, shift, focus, zoom, info
	OSD	Picture, Screen, Setting, Options (See user guide for full OSD functionality)
<b>OPERATING CONDITIONS</b>	Temperature	41°F–104°F (5°C–40°C)
	Humidity	0%–85% (non-condensing)
	Altitude	0–6000 ft (1800m), operational up to 10,000 ft (3048m)
<b>NOISE LEVEL</b>	Normal / Eco-mode	38dB / 33dB
<b>DIMENSIONS (W x H x D)</b>	Physical	17.8 x 8.3 x 15.4 (in) / 453 x 212 x 390 (mm)
	Packaging	23.2 x 16.1 x 19.7 (in) / 590 x 408 x 500 (mm)
<b>WEIGHT</b>	Net	30.6 lb / 13.9 kg
	Gross	38.1 lb / 17.3 kg
<b>REGULATIONS</b>		CB, UL/cUL, FCC (including ICES-004), CE, TUV-GS, C-Tick, CCC, WEEE, RoHS, EIP, REACH, SVHC
<b>WARRANTY</b>		3-year limited warranty on parts, labor, and light source, 1st year free Express Exchange® service**

### Optional Accessories (sold separately)

Short Throw Lens .....	LEN-008
Standard Throw Lens .....	LEN-009
Long Throw Lens .....	LEN-010
Ultra Short Throw Lens .....	LEN-011
Ultra Long Throw Lens .....	LEN-012
Replacement Lamp .....	RLC-087
Edge Blending Board .....	PJ-EB001
Wireless Presentation Gateway .....	WPG-Series

### What's in the box?

Pro10100 projector (without lens), power cable, VGA cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide)



\*Image height/width will be cropped when digital zoom percentage is greater than 100%. \*\*Lamp life may vary based on actual usage and other factors. \*\*\*One year free Express Exchange® service requires product registration. Programs, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. DLP® and DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. Crestron Roomview is a registered trademark of Crestron Electronics, Inc. Copyright © 2015 ViewSonic Corporation. All rights reserved. [17651-01B-07/15]