

LightStream™ Professional Color Home Entertainment Projector

True-to-Life Color + Smart Design

Pro7827HD



Featuring true-to-life color and a smart design, the ViewSonic® LightStream Pro7827HD 1080p projector delivers everything you need for big screen home entertainment. Equipped with a SuperColor™ RGBRGB color wheel, this projector fulfills sRGB and Rec.709 standards for an amazing, cinema-like experience – even in rooms with high ambient light. What’s more, a vertical lens shift feature offers easy image adjustments and flexible installation for a home theater setup in nearly any room. And with stunning 1080p resolution, the Pro7827HD delivers perfect front of screen performance that can match the image quality of any Full HD TV screen. A smart and intuitive design includes PortAll™—a hidden compartment that features an MHL/HDMI port and an integrated Micro USB cable perfect for plugging in and powering wireless HDMI dongles. So whether wirelessly streaming content, projecting movies from a Blu-ray player, or playing video games on your favorite console, the Pro7827HD is the ideal projector for vibrant and immersive entertainment on the big screen.

Key Features:

Full HD 1080p resolution

SuperColor RGBRGB color wheel

ISF certified color calibration tools

Balanced color and brightness
with 5 view modes

Vertical lens shift

Designed for:

Home

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Specifications

DISPLAY	Resolution	1920x1080 (Full HD)
	Brightness	2,200lm
	Contrast	22,000 :1
	Lamp Hour (Normal / SuperEco Mode)	3500hrs / 6500hrs
	Throw Ratio in Meters (Wide ~ Tele)	1.1 ~ 1.5
	Optical Zoom	1.3x
	Digital Zoom	0.8x ~ 2.0x
	Screen Size	30" ~ 300"
	Projection Offset	110% ~ 130%±5%
	Display Colours	1.07 Billion Colors (30 bits per color)
	Keystone	+/- 30° (Horizontal / Vertical)
	Noise min (Normal /SuperEco)	36dB / 31dB
	Lens Shift	Yes (+10%)
	AUDIO	Speaker
INPUT CONNECTIVITY	HDMI/MHL	2
	HDMI	1
	VGA	1
	s-video	1
	Component	share with VGA input
	Composite	1
	Audio	3.5mm mini jack x 2
	USB Type A	1
	USB	Type A x1 (Power Charging) / Mini type B x1 (Maintenance and mouse control) / Micro USB Cable x1 (Power Charging)
	Microphone	share with Audio in 2 connector
COMPATIBILITY	PC	Support up to 1920x1080@60Hz
	Mac®	Support up to 1920x1080@60Hz
CONNECTOR	Digital Input	HDMI (1.4a) x1 / HDMI (MHL2.0) x1
	Audio Input	3.5mm mini jack x1
	Audio Output	3.5mm mini jack x1
	Microphone in	3.5mm mini jack x1
	Control	RS-232
	USB	Mini type B x1 (Maintenance and mouse control)
CONNECTOR	VGA	1
	Audio	3.5mm mini jack x1
CONTROL	RS232 (9 pin)	1
DIMENSIONS	Dimension (WxDxH)	316 x 228 x 103.7 mm
POWER	Power Source	100~240Vac 50/60Hz
	Power Consumption	350W (Max.)
ACCESSORIES	Power cord / VGA cable / Remote Control (with batteries) / Cable cover / Quick Start Guide & CD	
REGULATIONS	CB, CCC, cTUVus, CE, FCC,C-Tick, ROHS, REACH, SVHC, EEE, ErP, EAC, TUV-S Mark(Argentina), CECP, NOM,Mexico Energy Test	