

VP-11S2

1080p DLP® Projector



If the VP-11S1 merited “Reference” status, the new VP-11S2 just might qualify as “Super Reference”. In addition to Texas Instruments’ newest Dark Chip4, the VP-11S2 carries an incredible array of the latest video technologies to merit this accolade. 1080P capability. Genum processing. The Marantz VP-11S2: A new standard for high definition DLP projectors .

As the first single chip projector to use Texas Instruments’ latest Dark Chip4, the new Marantz VP-11S2 traces its performance directly to demanding professional cinema applications. Indeed, its outstanding brightness (850 ANSI lumens) and contrast ratio (15,000:1) only hint at the outstanding image quality you’ll enjoy with this marvelous front projector.

Based on advances in mirror design lithography, the new light engine boasts a true high definition pixel count to yield the highest available resolution (1920 x 1080 viewable pixels) for an image that merit terms like “seamless,” and “filmlike”. All this is augmented by the HDMI 1.3 input with Deep Color support.

The die-cast aluminum chassis holds a cinema-based Konica-Minolta fully-sealed, 13-element all-glass optical system. And we’ve customized the color filters to match the spectral characteristics of the VP-11S2’s 200 Watt DC Super High Pressure lamp assembly. The result is evenly illuminated with crisp delineation from edge to edge.

In addition to new color filters, the VP-11S2 employs a multi-element adjustable-speed color wheel that spins at up to six times normal speed to eliminate color rainbow effects and breakup. The Fluid Dynamic Bearing motor virtually eliminates noise usually associated with high speed rotation. The resulting color accuracy simply adds to your enjoyment.

Substandard video processing would negate most of these advantages but Marantz avoids this problem with the heralded Genum GF9351 video processor capable of 500 million floating point operations per second! You’ll see the results regardless of the source you select as this Genum chip de-interlaces when necessary, then scales the VP-11S2’s output to full 1080p resolution.

We’ve also added extraordinary flexibility so the VP-11S2 works perfectly in a variety of setups. You’ll find Dual Iris with three-position adjustment so you can select the precise setting that best matches your theater’s characteristics. In addition, there are two lens options, three retrofittable anamorphic lens options, a wide range vertical lens shift mechanism that allows mounting above the screen, full RS232 remote control capability and more. The VP-11S2’s three-year warranty assures you of long term reliability.

However you describe it, the best proof of the VP-11S2’s capability lies in the enjoyment it provides. You’ll wonder why you never saw such detail before – and in such vivid, well-defined color. So choose your favorite movie and revisit it again and again. It’s that different, that good. After all, this is home video from Marantz. You deserve no less.

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1080p DLP Projector

FEATURED OPTICS	
Display Device	Hand Selected TI DLP™ .95 1080p Darkchip® 4 x 1
Panel Size	.95"
Aspect Ratio	16:9
Resolution	1920 x 1080 (Full HD)
Brightness	850 ANSI Lumen (at Iris 3)
Brightness Uniformity	>90%
Contrast Ratio	15,000:1 (at Iris 1)
Projection Size	70" - 250"
Throw Distance 100"	VP-11S2: 127 1/8" - 185 1/4", VP-11S2L: 184 5/8" - 278 3/8"
TV System	NTSC-3.58/PAL-4.43/SECAM
Computer Signal Capability	VGA, SVGA, XGA, SXGA
DTV / HDTV Capability	480i, 480p, 720p, 1080i, 1080p
Video Processor	Custom tuned GENNUM GF9351 VXP® Processing
3:2 Pull Down	¥
Optics	Hand Selected Custom by Konica Minolta
O.R.C.A Filter	Integrated into the color wheel
Life Lamp	2000 hours (Average)
Keystone Correction	Y/Vertical
Fine Picture Menu	¥
Picture Modes	4
Picture Memories	18
Color Temperatures	Y/5 steps
Preset Gamma	Y/Theater/Standard/Dynamic/User (3 + 5)
Black Level Selection	¥
Optical Zoom	Y/1.45x
Lens Shift	Y/(V: +165% / -85%)
Dust-Free Sealed Optics	¥
Noise cancel Structure	¥
Chassis	Aluminum Diecast
Illuminated I/O Terminal Panel	¥
Auto Color Temp. Calibration	-
FCC	Class B
IN/OUTPUTS	
VIDEO	
Composite Video In	1 RCA
RGB/HD In	1 x D-Sub 15-Pin
Digital Video In	2 HDMI Ver 1.3a
Component In	2 RCA
S-Video In	1
OTHER	
DC Trigger Out	2 (3.5mm mini jacks)
External control (RS232C)	¥
D-Bus Remote (RC-5) In/Out	1/1 (3.5mm mini jacks)
GENERAL	
Color	Black / Gun Metallic
Remote Control	Y/New Backlit Remote RC-11VPS1
Power Requirement	AC 100-120 V/ 220-240 V, 50/60Hz
Power Consumption	<350W
Dimensions W x H x D (Inches)	VP-11S2: 15 15/16 x 18 9/16 x 5 3/16, VP-11S2L: 15 15/16 x 19 19/32 x 6 1/8
Weight (lbs)	28.6

Life Amplified

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*All specifications, dimensions and weights are subject to change without notice.

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