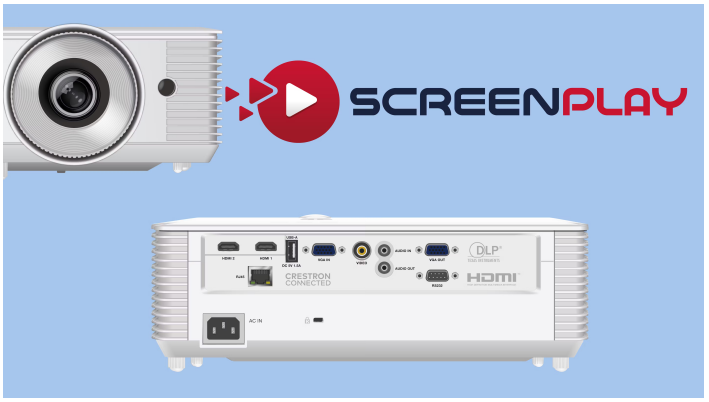
SCREENPLAY VISTA SERIES SP2234



XGA - 4600 ☀ - 4:3 Aspect Ratio

The ScreenPlay VISTA DLP projectors are our first projectors that meets the communication standards for the Crestron Connected Network Communication Protocols and are compatible with the Crestron XiO Cloud® Service. The complete VISTA lineup of six models of various resolutions and lens types are Crestron certified.

Here's why we're excited to release second generation Crestron Connected® enabled devices. Crestron Connected now delivers even more robust control of third-party devices, including displays and projectors, It also includes the added benefit of compatibility with the XiO Cloud® platform to remotely monitor and manage those devices. Here's what else you get:

• A new, API-based protocol proven to offer faster responses between devices and the room control system, as well as more device feedback relative to specific statuses.
• Backwards compatibility with first gen Crestron Connected devices.
• Support for TLS and authenticated connections for enhanced security
• Compatibility with RoomView® software and Crestron Fusion, Crestron Fusion Cloud, and XiO Cloud platforms.
• Fully compatible with existing and new Crestron control systems, as well as our enterprise-grade, server-based control system, Virtual Control
• No longer requires Adobe Flash.
• Programming interfaces expanded to include capability reports, so a programmer can query a device for what features are included vs. not included.
• Optional device features are now advertised to the control system program to give clients more choices of what to control and monitor.

The VISTA line up is also compatible with all other major network protocol standards including PJLink, AMX Dynamic discovery, Extron IPLink and an extensive set of RS232 commands., Designed for the enterprise customer the VISTA lineup offers outstanding ultra-long lamp life, high brightness, and superb connectivity, which includes 2x HDMI ports.

• Vibrant colours.
• Outstanding readability and contrast
• Compact and lightweight form.
• Versatile portable display solution.

Short-throw models for add further versatility and installation options to the line making them suitable for fixed installations and 24/7 operation. The complete VISTA line is also easy on the eye with its sleek matte while finish, understated branding, and matching accessories.

Features

Full 3D

Display 3D content from almost any 3D source, including 3D Blu-ray players and the latest game consoles.

USB-A Power for Devices

Power your external devices like Google Chromecast with Amazon TV with the convenient USB-A input on the projector.

ry-leading Lamp Life

recedented 15,000 hours of lamp life when used in Dynamic Mode. With no filters to replace.

High Brightness

Get better, brighter images on any surface, in any light, with 4400-4700 lumens on the standard throw models and 4000-4300 lumens on short throw models.

Advanced Digital Image Correction

With the new digital edge masking and image shift features – we make getting those final image adjustments perfect.

24/7 Operation

They are designed to operate 24 hours a day in standard orientation. Perfect for applications where prolonged periods of use are required.

Direct Power On/ Direct Power off

Instant power up when the projector receives an electric current, ideal for use in rooms with a “master” power switch. When you are finished power the unit down and go, no need for lengthy cooling period before your projector can be packed away.

Image

Projection Technology	Texas Instruments DLP®
Panel Size	0.55" DMD
Native Resolution	XGA
Pixels	1024 x 768
Aspect Ratio	4:3
Contrast Ratio	30000:1
Brightness (Lumens)	4600
Light Source	UHP Lamp
Light Source Life Maximum Hours	15000
Maximum Supported Resolution	1920 x 1200
Horizontal Sync. Range (KHz)	15 ~ 97.55
Vertical Sync. Range (Hz)	54 ~ 85
Uniformity (%)	80

Optical

Lens	1.3x
Lens Zoom Adjustment	Manual
Optional Lenses	-
Image Offset (%)	115
Focal Length (mm)	21.85 ~ 24.01
F-Stop	2.43
Vertical Lens shift (%)	-
Horizontal Lens shift (%)	-
Keystone Adjustment	Manual / Automatic
Vertical Keystone Correction	± 40°
Horizontal Keystone Correction	-
Projection Factor	1.48 ~ 1.93
Projection Distance (Meters/Feet)	1.0 ~ 9.1 / 3.28 ~ 29.85
Optical Zoom	1.3:1
Digital Zoom Demagnification / Magnification	0.8x ~ 2.0x
Focus Adjustment	Manual

ɛctivity

Inputs	Mini D-sub 15-pin (VGA), Composite Video, 2 x HDMI™ 1.4, 3.5 mm Stereo Mini Jack, USB-A for Service
Outputs	3.5 mm Stereo Mini Jack, Powered USB-A for Wireless Dongle, Mini D-sub 15-pin (VGA)
Networking & Control	RJ45, RS232
Embeded System	-
3D	Full 3D All Major Formats

Power

Power Supply	100 ~ 240 V AC; 50 ~ 60 Hz
Power Consumption Max (W)	267
Power Consumption Min. (W)	210
Power Consumption Network Standby (W)	<2.0
Power Consumption Standby (W)	<0.5

General

Product Dimensions (L x W x H) (mm / in)	313 x 236 x 96.4 /12.4 x 9.3 x 3.8
Product Weight (Kilograms/Pounds)	2.9 / 6.4
Packaged Dimensions (L x W x H) (mm / in)	395 x 337 x 166 / 15.6 x 13.3 x 6.5
Packaged Weight (Kilograms/Pounds)	4.1 / 9.0
Fan Noise (dB)	27
Audio (W)	1 x 10
Operating Temperature (Celsius/Fahrenheit)	5 ~ 40 / 41 ~ 104
Operating Humidity (%)	10 ~ 85
Max Operating Altitude (meters / feet)	3048 / 10000
Storage Temperature (Celsius/Fahrenheit)	-10 ~ 60 / 14 ~ 140
Storage Humidity (%)	10 ~ 85
Security	Kensington Security Slot™, PIN Code Lock & Timer
Safety and Regulatory	CB, CE, EAC, cTUVus, CCC, FCC, UKCA, NOM, PSB, BIS
Environmental	WEEE, EU RoHS, China RoHS, CEL, CECP

Copyright © 2022, InFocus and its logo is a registered trademark of InFocus Corporation. Maxnerva Technology Services Limited 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. Errors and omissions excepted; all specifications are subject to change without notice. All images are for representation purposes only and may be simulated.