ADVANCED 3LCD SERIES IN1039

WUXGA - 4200 Brightness (Lumens) Colour Light Output / White Light Output - 16:10 Aspect Ratio

ADVANCED 3LCD SERIES

Advanced. 3LCD. Projection. For the first time in over a decade, InFocus welcomes its newest 3LCD projector. Of course, a lot has changed since InFocus released the first 3LCD over 25 years ago, but the dedication to the highest quality products and providing cutting-edge technologies has not. Placed alongside our other Lamp, LED, and Laser models, this new affordable and bright 3LCD series comes packed with: up to 5000 lumens, a 50000:1 contrast ratio, signal inputs up to 3840 x 2160 (4K) @ 30Hz, and weighs only 3.3kg – making it incredibly easy to move around your home, office, or anywhere!

Features

Display over USB & LAN*

The latest display technology! Display content from your Windows laptop or computer via the USB-C or USB-A port with a USB cable to the projector. Connect your projector and Windows device to the same local area network and display source content over the network to the projector and onto the big screen. When no network is available, we also offer the ability to display via USB to the projector's RJ45 port by cable.

Memory Viewer*

View files, images, and video with audio directly from a USB thumb drive using the projector USB-A port.

Six Point Pincushion & Barrel Adjustment

Projecting on to an uneven or rounded surface? We have you covered with our optical distortion algorithms and built-in image correction software.

Horizontal & Vertical Keystone

Correct the displayed image quickly and effortlessly with both horizontal and vertical keystone correction.

Logo Capture & Display

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Display your company logo or school mascot on your projector start-up screen background with our built-in image capture tool.

Command & Control

Whichever protocol or hardware control device you are using we offer compatibility will all major formats and devices.

Designed to Last - Ultra High Performance Lamps

It's time to amaze your customers with crystal clear images that jump off the screen. Ultra-high-performance (UHP) lamps are the power behind pictures with incredible colours and crisp contrast. But they offer more than just a wow factor. They shine bright, last long, and have excellent light quality with a low cost of ownership. So you can guarantee your lamp systems will have outstanding brightness over the longest lifetime.

Optimal Contrast Ratio*

The implementation of advanced Iris dynamically adjusts the iris settings providing brightness optimization to best suit the content being displayed. Advanced iris gives dark scenes and content darker blacks and opens up on bright scenes to make optimum use of the projector's available light output. The resulting contrast levels are outstanding!

Screen Splicing

Need to see the detail in one part of an image or zoom in to display a different perspective? Our Screen Splicing allows you to cut the image into a 5x5 or less area and then take one section, or multiple sections, one at a time, and display it full screen.

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*Specific to models IN1029, IN1039, IN1049, IN1059, IN1024, IN1034, IN1044, IN1026, IN1036, IN1046

Image

Projection Technology	3LCD with Micro-Lens Array
Panel Size	3 x SonyTM 0.64"
Native Resolution	WUXGA
Pixels	1920 x 1200
Aspect Ratio	16:10
Contrast Ratio	50000:1
Brightness (Lumens) Colour Light Output / White Light Output	4200

Light Source	UHP Lamp
Light Source Life Maximum Hours	20000
Maximum Supported Resolution	3840 x 2160 (4K) @ 30Hz
Horizontal Sync. Range (KHz)	15 ~ 100
Vertical Sync. Range (Hz)	48 ~ 85
Uniformity (%)	85

Optical

Lens	1.66x
Lens Zoom Adjustment	Manual
Optional Lenses	-
Image Offset (%)	10
Focal Length f (millimeters)	17.50 ~ 29.01
F-Stop	1.7 ~ 2.1
Vertical Lens shift (%)	-
Horizontal Lens shift (%)	-
Keystone Adjustment	Automatic/Manual
Vertical Keystone Correction	±30°
Horizontal Keystone Correction	±30°
Projection Factor	1.26 ~ 2.09:1
Projection Distance (Meters/Feet)	0.81 ~ 13.86 / 2.65 ~ 45.47
Optical Zoom	Manual
Digital Zoom Demagnification / Magnification	0.0x ~ 4.0x
Focus Adjustment	Manual

Connectivity

Inputs	

Mini D-sub 15-pin (VGA)	✓
Composite Video	✓
S-Video	-
HDMI™ 1.4	✓✓
HDMI™ 2.0	-
USB-B 2.0	✓
RJ45 - LAN 10/100/1000	✓
3.5 mm Stereo Mini Jack	✓
3.5 mm Stereo Mini Jack with Microphone	-
Outputs	
Mini D-sub 15-pin (VGA)	✓
3.5 mm Stereo Mini Jack	✓
Powered USB-A for Wireless Dongle	✓
3D Sync	-
Other	
RS232	✓
RJ45 HDBaseT	-
All Major 3D Formats	-
USB-B 2.0 for Service	✓
USB-A for Service	-
Micro USB for Service	-
Document Reader	✓
Video Player	✓
Photo Viewer	✓
Music Player	✓
12v Screen Trigger	-

Power

Power Supply	100 ~ 240 V AC; 50 ~ 60 Hz
Power Consumption Max (W)	340
Power Consumption Min (W)	150
Power Consumption Network Standby (W)	<2
Power Consumption Standby (W)	<0.5

General

Dimensions (W x H x D) (mm / in)	345 x 261 x 99 / 13.58 x 10.27 x 3.89
Product Weight (Kilograms/Pounds)	3.3 / 7.27
Fan Noise (dB)	26 ~ 32
Audio	1 x 16W
Operating Temperature (Celsius / Fahrenheit)	5 ~ 40 / 41 ~ 104
Operating Humidity (%)	20 ~ 80
Max Operating Altitude (meters / feet)	3000 / 9842
Storage Temperature (Celsius/Fahrenheit)	-10 ~ 50 / 14 ~ 122
Storage Humidity (%)	20 ~ 80
Security	Kensington Lock Port™, Security Bar, Keypad Lock, PIN & Timer Functions
In the Box	Projector, IR Remote Control (no batteries), Power Cord, VGA Cable, Setup Guide
Safety and Regulatory	CB, CE, EAC, cTUVus, CCC, FCC, UKCA, NOM, PSB, BIS
Environmental	WEEE, EU RoHS, China RoHS, CEL, CECP