

ADVANCED 3LCD SERIES IN1046



HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

4K
UHD
READY



WXGA - 5000 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

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 with 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

BILD

Projektionstechnologie	3LCD with Micro-Lens Array
Bildgrösse	3 x Sony™ 0.59"
Bildauflösung	WXGA
Pixel	1280 x 800
Bildformat	16:10
Kontrasverhältnis	50000:1
Brightness (Lumens) Colour Light Output / White Light Output	5000
Lichtquelle	UHP Lamp
Lebenszeit der Lichtquelle (in Stunden)	20000
Maximal unterstützte Auflösung	3840 x 2160 (4K) @ 30Hz
Horizontale Synchronisation	15 ~ 100
Vertikale Synchronisation	48 ~ 85
Gleichmässige Ausleuchtung (%)	85

OPTIK

Linse	1.66x
Anpassung des Zooms	Manual
Optische Linsen	-
Bildversatz (%)	10
Brennweite (mm)	17.50 ~ 29.01
F-Stop	1.7 ~ 2.1
Vertikale Linsenversatz	-
Horizontale Linsenversatz (%)	-
Keystone Korrektur	Automatic/Manual
Vertikale Keystone Korrektur	±30°
Horizontale Keystone Korrektur	±30°
Projektionsfaktor	1.26 ~ 2.09:1
Projektionsdistanz (Meter / Fuß)	0.81 ~ 13.86 / 2.65 ~ 45.47
Optischer Zoom	Manual
Digitaler Zoom (Verkleinerung / Vergrösserung)	0.0x ~ 4.0x
Fokuskorrektur	Manual

VERBINDUNGEN

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 Synchronisation	-
Other	
RS232	✓
RJ45 HDBaseT	-
All Major 3D Formats	-
USB-B 2.0 for Service	✓
USB-A for Service	-
Micro USB for Service	-
Dokumentbetrachter	✓
Videoplayer	✓
Bildwiedergabe	✓
Musikwiedergabe	✓
12v Screen Trigger	-

ENERGIE

Stromversorgung	100 ~ 240 V AC; 50 ~ 60 Hz
maximale Stromaufnahme (Watt)	340
minimale Stromaufnahme (Watt)	150
Stromaufnahme im Netzwerk Ruhezustand (Watt)	<2
Stromaufnahme im Ruhezustand (Watt)	<0.5

ALLGEMEIN

Abmessungen (Breite x Höhe x Tiefe) (mm/Zoll)	345 x 261 x 99 / 13.58 x 10.27 x 3.89
Gewicht (Kilogramm/Pfund)	3.3 / 7.27
Lautstärke des Lüfters [dB (A)]	26 ~ 30
Audio (W)	16
Betriebstemperatur [°C/F]	5 ~ 40 / 41 ~ 104
Betriebsfeuchtigkeit [%]	20 ~ 80
Betriebshöhenlage (Meter / Fuß)	3000 / 9842
Lagertemperatur [°C/F]	-10 ~ 50 / 14 ~ 122
Lagerfeuchtigkeit [%]	20 ~ 80
Sicherheit	Kensington Lock Port™, Security Bar, Keypad Lock, PIN & Timer Functions
Lieferumfang	Projector, IR Remote Control (no batteries), Power Cord, VGA Cable, Setup Guide
Sicherheit und Regulationen	CB, CE, EAC, cTUVus, CCC, FCC, UKCA, NOM, PSB, BIS
Umweltbestimmungen	WEEE, EU RoHS, China RoHS, CEL, CECF