# ADVANCED LCD SERIES IN1039





## WUXGA - 4200 Lumens - 16:10 Aspect Ratio

Advanced. LCD. Projection. For the first time in over a decade, InFocus welcomes its newest LCD projector. Of course, a lot has changed since InFocus released the first LCD 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 LCD series comes packed with: up to 4800 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

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.

### **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.

#### Display over LAN

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.

# 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 will all major formats and devices.

## **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.

#### **Image**

Panel Size

**Projection Technology** 

LCD with Micro-Lens Array

3 x SonyTM 0.64"

**WUXGA** Native Resolution

**Pixels** 1920 x 1200

Aspect Ratio 16:10

Contrast Ratio 50000:1

4200 Brightness (Lumens)

Light Source **UHP** Lamp

Light Source Life Maximum Hours 20000

Maximum Supported Resolution 3840 x 2160 15~100

Vertical Sync. Range (Hz) 48~85

Uniformity (%) 85

# **Optical**

Horizontal Sync. Range (KHz)

Lens 1.66x

Lens Zoom Adjustment Manual

Optional Lenses

Image Offset (%) 10

Focal Length f (millimeters) 17.50 ~ 29.01

1.7 ~ 2.1 F-Stop

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

 $0.0x \sim 4.0x$ Digital Zoom Demagnification / Magnification

Focus Adjustment Manual

# Connectivity

Analog Input VGA, Composite Video

**Analog Output VGA** 

Digital Input HDMI™ 1.4 x2, USB-B 2.0, RJ45

Digital Output

Audio Input 3.5mm, RCA x2

**Audio Output** 3.5mm

Control RS232, RJ45, USB-B 2.0

Service USB-B

Powered USB for Wi-Fi Dongle USB-A

3D Sync

Full 3D Support

3D Formats

**Document Reader** Yes

Video Player Yes

Photo Viewer Yes Music Player Yes
PC Less Compatibility -

#### **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 1x 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

Copyright © 2021, 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.