# **ADVANCED LCD SERIES IN1034**





# XGA - 4800 Lumens - 4:3 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 0.63"

Native Resolution XGA

Pixels 1024 x 768

Aspect Ratio 4:3

Contrast Ratio 50000:1

Brightness (Lumens) 4800

Light Source UHP Lamp

Light Source Life Maximum Hours 20000

Maximum Supported Resolution 3840 x 2160

Horizontal Sync. Range (KHz) 15 ~ 100

Vertical Sync. Range (Hz) 48 ~ 85

Uniformity (%) 85

# **Optical**

Lens 1.2x

Lens Zoom Adjustment Manual

Optional Lenses -

Image Offset (%)

Focal Length f (millimeters) 19.16 ~ 23.02

F-Stop 1.6 ~ 1.76

Vertical Lens shift (%)

Horizontal Lens shift (%)

Keystone Adjustment Automatic/Manual

Vertical Keystone Correction ±30°
Horizontal Keystone Correction ±30°

Projection Factor 1.48 ~ 1.78:1

Projection Distance (Meters/Feet) 0.89 ~ 10.94 / 2.91 ~ 35.89

Optical Zoom Manual

Digital Zoom Demagnification / Magnification 0.0x ~ 4.0x

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 (W) 16

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

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