

# Ultra High-Bright Window Display

**Available Sizes** 46", 55", 65"

## Overview

Featuring a remarkable brightness of 3000cd/m2, these displays offer an excellent platform for window advertising. Their specially designed ultra-high brightness panels can conquer surface temperatures up to 110°C without succumbing to any blackening fault, which is essential for exterior-facing window displays that face direct exposure to sunlight.



## Key Features



Commercial Grade Panel



24/7 Commercial Use



Plug & Play



**Eco Power-Timer** 



**Adaptable Orientation** 



Sunlight readable







#### **Sunlight Readable**



Ultra High Brightness Monitors are designed for applications in direct sunlight such as window displays. With a brightness of 3000cd /m2 they are up to 10 times brighter than a domestic television.



#### **Eco Power timer**

The eco-friendly power timer allows you to assign daily or weekly on and off times for your screen. The screen is only in use when it needs to be; improving your environmental efficiency.



#### **Built-In Speakers**

The displays have two integrated slimline speakers for applications that involve an audio element.

### **Interactive Displays Ireland**



Tromone, Oldcastle, Co. Meath, Ireland





#### **Optional Network Upgrade**

For a small charge you can also upgrade your screen to be networked, allowing you to remotely update your screen via LAN, WiFi or 3G.



#### **Commercial Grade Panel**

Fitted with a commercial grade panel, with a lifespan of 70,000 hours, and using high quality components ensures that the high brightness monitor displays can be in constant use 24/7.



#### Temperature Control system

The internal air-conditioning system allows the screens to be in constant use in an outward facing window. Internal fans keep their panels other internal components at the optimum working temperature; ensuring a long and reliable life for your screens.



#### **Adabtable Orientation**

high-quality display experience with exceptional viewing angles in portrait & Landscape orientation. With no blackening defects and vivid colours, it offers clarity and crispness for the user.

#### 24/7 usage



Built using commercial grade LCD panel & LED Backlights, these displays can be in constant 24/7 use for over 70,000 hours. they have no external buttons or controls to avoid tampering

#### Plug & Play



The High Brightness Professional Monitors come with a built in HD Android media player, allowing you to update them using a USB memory stick. Load your pictures and videos onto a USB memory stick then insert it into the display, which will copy the files into its internal flash memory. Once you remove the memory stick the screen will then start playing the pictures and videos in a continuous loop.

#### Ultra resistant to blackening



When dealing with direct sunlight most LCD panels will overheat and the blackening on the panel will occur, we use a special ultrahigh brightness panel that can withstand surface temperatures up to 110°C with no blackening defect occurring making this the number one choice for Digital Signage in window displays.

## **Application**







# Specifications

**46**" 55" 65"

Model: MOY-UHBxxx

Display Area: 1018.1×572.7 Unit Size: 1080.5×635.1×132.7 Package Size:1220x781x278

Vesa Holes: 600×400 Net Weight: 28.05kg Gross Weight: 31.6kg

Power Consumption: 380watts

Contrast Ratio: 5000:1

Graphic Engine: OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1

OS: Android

CPU: Quad-Core Cortex-A17@1.61GHz

RAM: 2GB DDR3

46" 55" 65"

Model: UHB55A

Display Area: 1210×680.8 Unit Size: 1272.7×743.4×132.8 Package Size:1420x891x295

Vesa Holes: 600×400 Net Weight: 36kg Gross Weight: 44.15kg

Power Consumption: 440watts

Contrast Ratio: 5000:1

46" 55" 65"

Model:UHB65A

Display Area: 1429×804 Unit Size: 1491x866x123.5 Vesa Holes: 600×400 Net Weight: 83.5kg Gross Weight: 175.5kg

Power Consumption: 490watts

Contrast Ratio: 4000:1

## **Specifications**

Panel:

Resolution: 1920×1080

Aspect Ratio: 16:9

Brightness (CD/M2): 2500

Colour: 16.7M

Viewing Angle: 178°

Blackening defect free: Up to 110°C (230°F)

AV Inputs:

Video: HDMI, VGA

Audio: Audio Socket (3.5mm)

Speaker Type: 2W,  $5\Omega$  (x2)

**Environmental:** 

Operating Temperature: 0°C to 50°C

Storage Temperature: -30°C to 60°C

Operating Humidity: 10% to 80%

Storage Humidity: 5% to 95%

Media Player:

Video: MPG, AVI, MP4, RM, RMVB, TS

Audio: MP3, WMA

Image: JPG, GIF, BMP, PNG

Computer: (55"/66")

Media Resolution: 1920×1080/1080×1920

**Internal Memory: 8-32GB** 

RAM: 1GB DDR3

ROM: 8GB NAND

USB: USB2.0 HOST (x2)

LAN: 1000/100

Wi-Fi: 802.11b/g/n (Network version screen

onlu)

Graphic Engine: OpenGL ES 1.1/2.0, OpenVG

1.1

Accessories:

Included: Scheduling Software, Remote

Control, User Manual

Optional:Network Upgrade, Wall Mount,

Floor Stand/Trolley, Ceiling Mount, Table

Stand