

## Ultra High-Bright Window Display TNI

Available Sizes 43", 49", 55", 65"



### Overview

Featuring a remarkable brightness of 3500cd/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**



Android Media Player



24/7 Commercial Use



**Blackening Resistant** 



**Sleek Thin Bezel** 



Adaptable Orientation



Sunlight readable

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# Warranty OWNED



#### Sunlight Readable

Designed for shopfront windows, these displays feature commercial grade ultra-high brightness panels (3,500cd/m<sup>2</sup>) that are up to 10 times brighter than domestic televisions. This ensures that content really stands out, even the brightest direct sunlight.



#### **Integrated Media Player**

The integrated Android media player allows you to easily update on-screen content via USB plug and play. Alternatively, upgrade your screen to be networked without needing any additional hardware to unlock our cloud -based CMS software. Third-party software can be installed instead if required.



#### **Sleek Thin Bezel**

The narrow bezel gives these displays a stylish, modern aesthetic, but also means maximum attention is drawn to the onscreen content for high impact messaging.



#### **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 responsive internal airflow system keeps the panel and other internal components at optimum working temperature. This ensures a long and reliable life for your screen, even when used continuously in outward-facing windows.



#### 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.



#### **Ambient Light sensor**

These displays include an external ambient light sensor for use when required. This ensures the screen is always operating at a suitable brightness for its environment. The external nature of this sensor also enables seamless kiosk integration.

### 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

#### Stylish Lightweight enclosure

By utilising aluminium for the front frame of the enclosure, these displays have a high thermal conductivity for rapid heat loss and are lightweight for easy installation. This is enhanced by the integrated rear handles, which makes install even easier. The back case is made of robust mild steel for added durability.

#### 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

<b>43"</b> 49" 55"	65"
Model: MOY-UHBTNIxxDisplay Area: 941.18×529.42Bezel Size (mm): 8.8Unit Size:965×533×85.3Package Size: 1120×710×230Vesa Holes: 500×300Net Weight: 22kgGross Weight:28kgno. of Handles:4Power Consumption: 210wattsContrast ratio: 1100:1	
43" 49" 55"	65"
Model: UHB49HD8 Display Area:1073.8×604 Bezel Size (mm): 8.8 Unit Size:1097.2×627.4×85.3 Package Size: 1250×780×230 Vesa Holes: 500×300 Net Weight: 24kg Gross Weight:31kg no. of Handles:4 Power Consumption: 230watts	

Contrast ratio: 1300:1

43" 49"	55"	65"
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Model: UHB55HD8	
Display Area:1209.6×680.4	
Bezel Size (mm): 8.8	
Unit Size:1232.34×703.82×85.3	
Package Size: 1420x880x260	
Vesa Holes: 400×400	
Net Weight:31kg	
Gross Weight:40kg	
no. of Handles:4	
Power Consumption: 240watts	
Contrast ratio: 1000:1	

## Specifications

43" 49" 55" 65 <b>"</b>
Model: UHB65HD8
Display Area:1428.5×803.5
Bezel Size (mm): 18
Unit Size:1468.6×843.6×85
Package Size: TBC
Vesa Holes: 400×400
Net Weight:TBC
Gross Weight:TBC
no. of Handles:4
Power Consumption: TBC
Contrast ratio: TBC

#### Panel:

Resolution: 1920×1080 Aspect Ratio: 16:9 Brightness (CD/M2): 3500 Colour: 16.7M Viewing Angle: 178° Blackening Defect Free: Up to 110°C (230°F)

#### Environmental:

Surface Panel Temperature: 110°C Operating Temperature: 0°C to 50°C Storage Temperature: -30°C to 60°C Operating Humidity: 10% to 80% Storage Humidity: 5% to 95%

#### Computer:

Media Resolution: 1920×1080/1080×1920 GPU: Quad-Core ARM Mali-T764 CPU: Quad-Core ARM Cortex A17, 1.6GHz RAM: DDR3 2GB USB: 1 x USB (OTG/HOST), 1 x USB (HOST) LAN: 100M/1000M Ethernet Wi-Fi: 802.11b/g/n (Network version screen only) Graphic Engine: OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1 OS: Android 7.1

#### AV Inputs:

Video: HDMI, VGA Audio: Audio Socket (3.5mm) Speaker Type: 2W, 4Ω (x2)

#### Media Player:

Video: MPG, AVI, MP4, RM, RMVB, TS Audio: MP3, WMA Image: JPG, GIF, BMP, PNG

#### Accessories:

Included:Scheduling Software, Remote Control, Key, User Manual Optional:Network Upgrade, One Side Touch Screen Upgrade, Double Sided Touch Screen Upgrade