



## 88" 1000 NITS ULTRA WIDE BAR TYPE LCD

The DI881LT2 is an 88-inch ultra-wide bar type professional LCD. The DI881LT2 is designed for special applications where height is limited and is ideal for life-size digital mannequin content applications when installed in portrait orientation.

Featuring UHD resolution (3840x1080) and a high brightness rating of 1000 nits, the display produces a clearly viewable image in high ambient light environments. A local dimming back light provides incredible, high contrast picture quality and low power consumption.

An integrated Android™ based media player with WiFi offers users the freedom to select from the array of various media software solutions on the market, or use DynaScan DSM365 application for local video playback, playlist creation and content scheduling.



3840x1080  
RESOLUTION



TRUECOLOR  
CALIBRATED



32:9 ASPECT  
RATIO



MEDIA  
PLAYER



PORTRAIT &  
LANDSCAPE

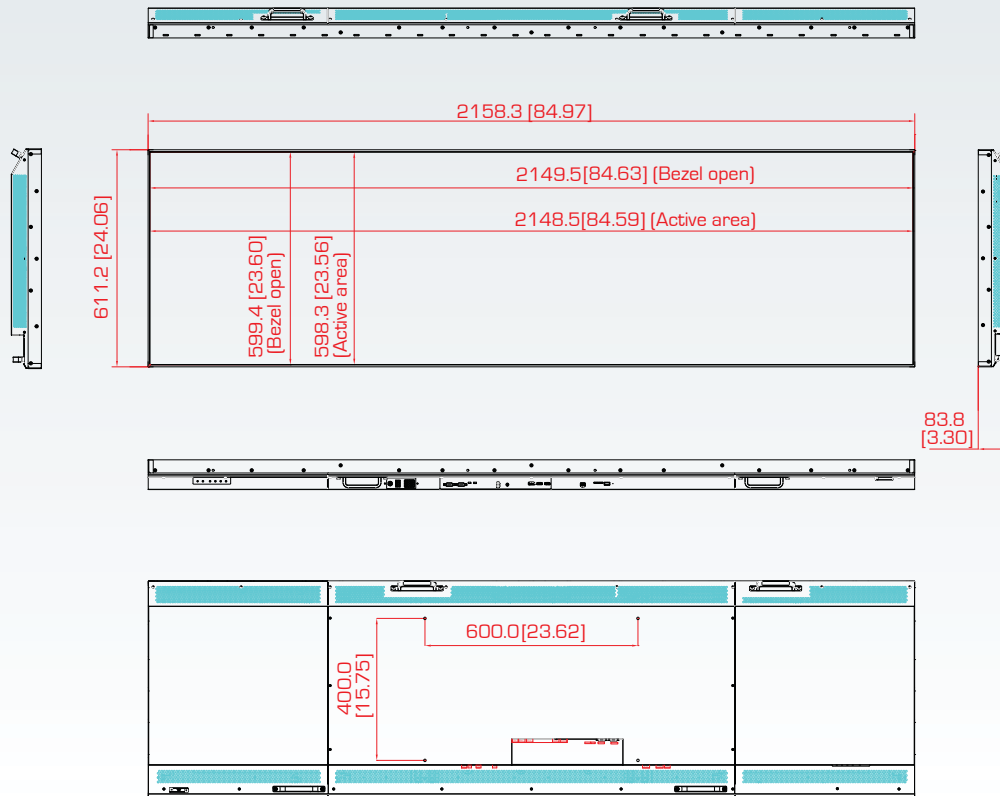
### APPLICATIONS

- **RETAIL STORES**
- **TRANSPORTATION**
- **DIGITAL MANNEQUIN**
- **ADVERTISING**
- **ENTERTAINMENT**
- **FINANCIAL SERVICES**

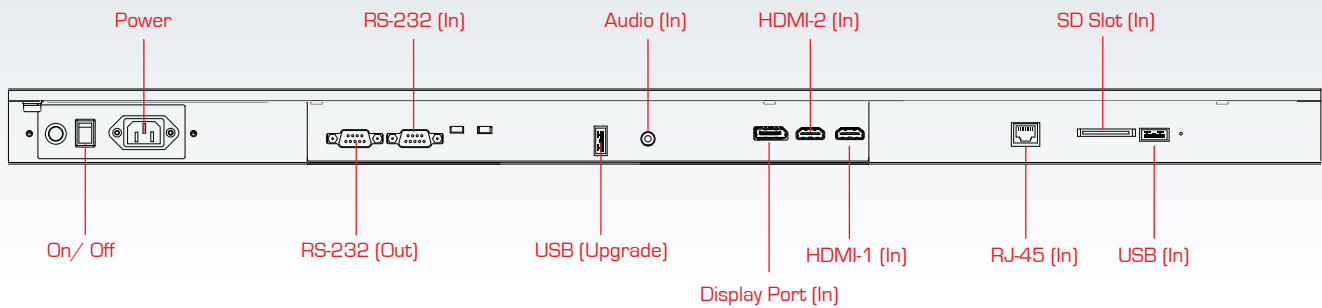
# SPECIFICATIONS

|                |                              |  |
|----------------|------------------------------|--|
| PANEL          | LCD Panel Type               | 88 inch LCD with IPS Technology  |
|                | Native Resolution            | 3840 x 1080  |
|                | Backlight                    | LED  |
|                | Brightness                   | 1000 nits  |
|                | Default Color Temperature    | D65 (6500 K)   |
|                | Contrast Ratio               | 3,000:1  |
|                | Color Depth                  | 10 bit   |
|                | Response Time                | 8 ms (typ.)  |
|                | Viewing Angle                | 178° / 178°  |
|                | Light Life Time              | 50,000 hrs (typ.)  |
|                | Blackening Defect Free       | Up to 110°C (230°F)  |
|                | Panel Surface                | AG Haze 3%, 2H   |
|                | POWER                        | Power Supply   |
| Rated Voltage  |                              | 100 V ~ 240 V, 50 Hz / 60 Hz   |
| Power On Mode  |                              | 360 W (typ), 580 W (max)   |
| MECHANICAL     | Bezel Width (T/B/L/R)        | 5.9 / 5.9 / 4.4 / 4.4 mm   |
|                | Cabinet Color                | Black  |
|                | Monitor Dimension (LxHxD)    | 2158.3 x 611.2 x 83.8 mm [85.0" x 24.1 x 3.3"]                         |
|                | Monitor Weight (set/package) | 38.5 kg / 54 kg [84.9 / 119.1 lb]                                      |
|                | VESA Mounting (dimension)    | 600 x 400 mm   |
|                | Orientation                  | Portrait / Landscape   |
| USER INTERFACE | Language                     | English  |
|                | Proof of Image Retention     | Yes  |
|                | Dimming Control (DCR)        | Yes  |
|                | On/Off Scheduling            | Yes  |
|                | Ambient Light Sensor         | Yes  |
|                | Network Control              | RS-232, LAN  |
|                | Internal Temperature Sensor  | Yes  |
| I/O PORTS      | HDMI                         | In (x2) [HDCP]   |
|                | DisplayPort                  | In (x1)  |
|                | RS-232                       | In (x1), Out (x1)  |
|                | RJ-45                        | In (x1)  |
|                | Audio                        | Out (x1)   |
|                | USB                          | In (x1), Service Port (x1)   |
|                | SD Slot                      | In (x1)  |
| ENVIRONMENT    | Operating Temperature        | 0°C ~ 40°C (32°F ~ 104°F)  |
|                | Storage Temperature          | -20°C ~ 60°C (-4°F ~ 140°F)  |
|                | Humidity                     | 10% ~ 80% RH Non-condensing  |
| ACCESSORIES    | Included                     | Quickstart guide<br>Power cable<br>Remote control (batteries included) |
| CERTIFICATION  | CE / FCC / ROHS              |  |

# DIMENSIONS



# INTERFACE

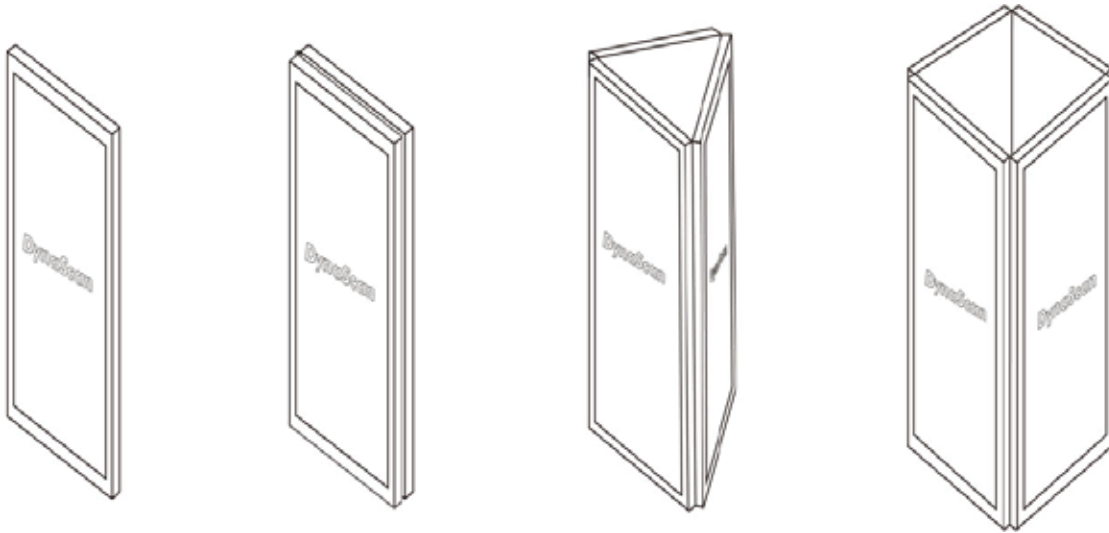


# INTERNAL PLAYER

|                 |                       |  |
|-----------------|-----------------------|--|
| INTERNAL PLAYER | Operating System      | Up to Android 7.1  |
|                 | Processor             | ARM Cortex-A17 1.6 GHz, Quad-Core  |
|                 | Clock Speed           | 1.6 GHz  |
|                 | Main Memory Interface | 2GB DDR3   |
|                 | Graphics              | Mali764  |
|                 | Storage (FDM)         | 8GB eMMC Flash   |
|                 | Multimedia            | 4K VP9/H265/H264 video decoders, up to 60fps, 1080P other video decoders (VC-1, MPEG-1/2/4, VP8) 1080P video encoder for H.264 and VP8 |
|                 | Wi-Fi Specification   | 802.11 b/g/n 2412.0Mhz - 2462.0Mhz   |

# OPTIONAL KITS

Optional mounting kits are available to convert the DI881LT2 into free-standing dual-sided, three-sided and four-sided displays.



## FEATURES



### Ultra Thin Profile

Ideal for premium high-end applications such as retail and banking environments.



### True Color Calibration

Every display is factory calibrated to the D65 CIE color standard to product a natural looking image.



### Maintenance Free

With no filters to change, the display is designed for 24/7 operation with no maintenance.



### Brightness & Color Guaranteed

Color and brightness degradation of no more than 9% over 5 year of continuous use, guaranteed.



### 24/7 Operation

Designed for worry-free round-the-clock operation.



### Thermal Management

Heat generated by the display is radiated away from high temperature areas.



### Local Dimming Backlight

Darker areas of an image receive less backlighting than lighter areas.



### Automatic Brightness Control

A light sensor measures the ambient light in the area and automatically adjusts the image accordingly.