DynaScan

DI881LT2

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.

UHD 4K
3840 x 1080 RESOLUTION

TRUECOLOR™ CALIBRATED

32:9
32:9 ASPECT RATIO

MEDIA PLAYER

PORTRAIT & LANDSCAPE

APPLICATIONS

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

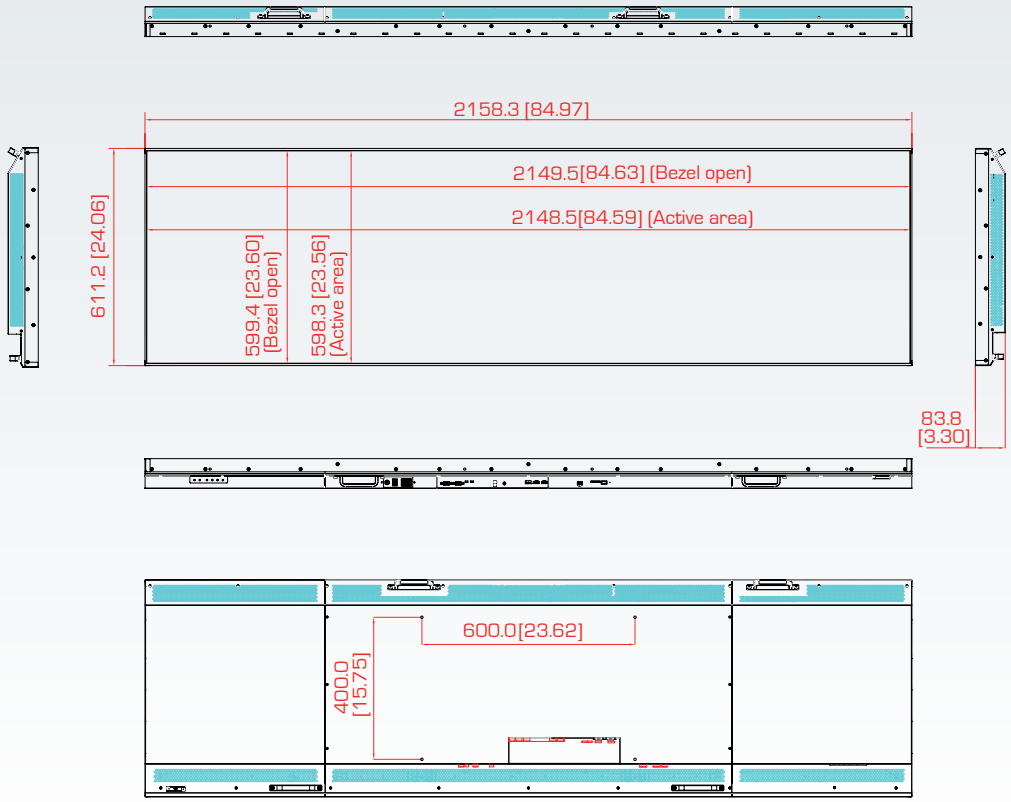
SPECIAL LCD SOLUTIONS
SERIES

SPECIFICATIONS

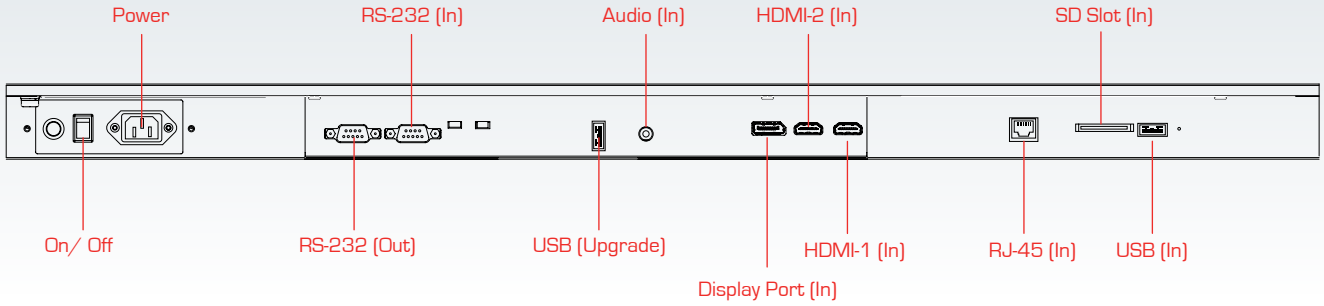
PANEL	LCD Panel Type	88 inch LCD with IPS Technology
	Native Resolution	3840 x 1080
	Backlight	LED
	Brightness	1000 nits
	Default Color Temperature	D65 (6500 K)
	Contrast Ratio	3,000:1
	Color Depth	10 bit
	Response Time	8 ms (typ.)
	Viewing Angle	178° / 178°
	Light Life Time	50,000 hrs (typ.)
	Blackening Defect Free	Up to 110°C (230°F)
	Panel Surface	AG Haze 3%, 2H
POWER	Power Supply	Internal
	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 Power cable Remote control (batteries included)
CERTIFICATION	CE / FCC / ROHS	

All specifications are subject to change without notice.

DIMENSIONS



INTERFACE

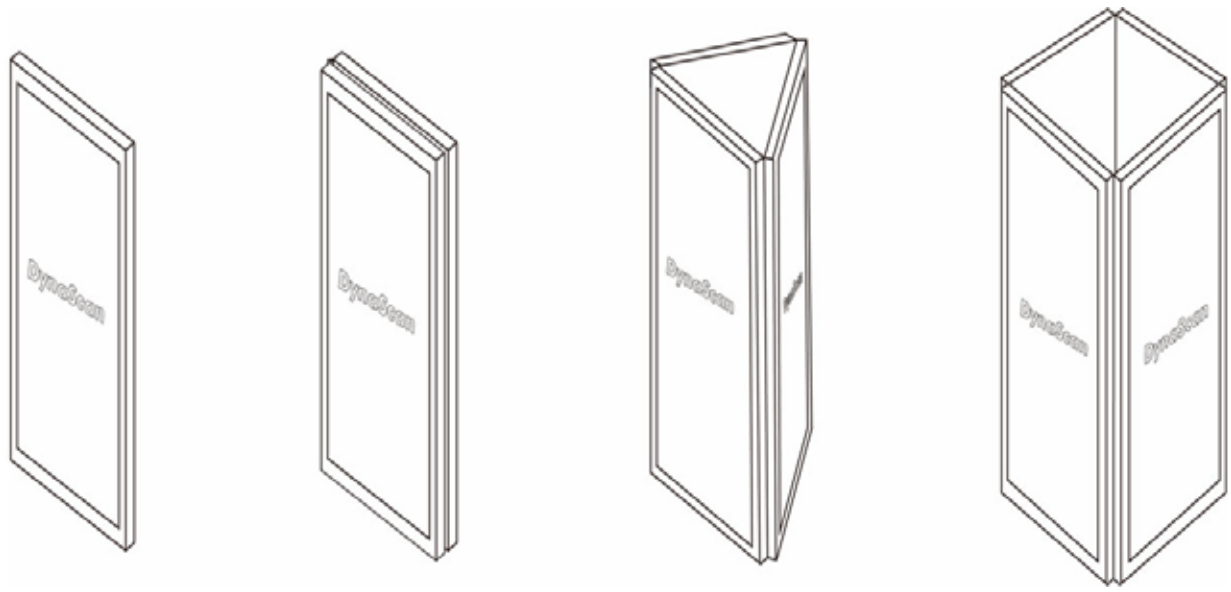


INTERNAL PLAYER

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.

TrueColor™ 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.

Automatic Brightness Control

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

Integrated Media Player

DynaScan DSM365 allows for local video playback, playlist creation and content scheduling.

www.dynascandisplay.com

Connect with us

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