

DS SERIES

# DS851LR4-1

85" Wide Color Gamut Ultra-High Brightness Display



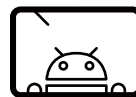
SUNLIGHT  
VIEWABLE IMAGE



4K UHD  
RESOLUTION



LED BACKLIT WITH  
LOCAL DIMMING



BUILT-IN  
MEDIA PLAYER



TRUECOLOR™  
CALIBRATED

## FOR MORE INFORMATION

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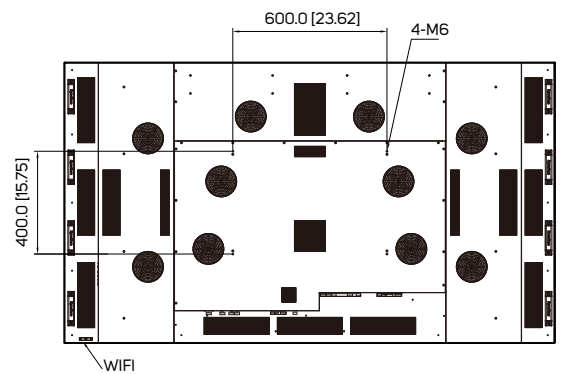
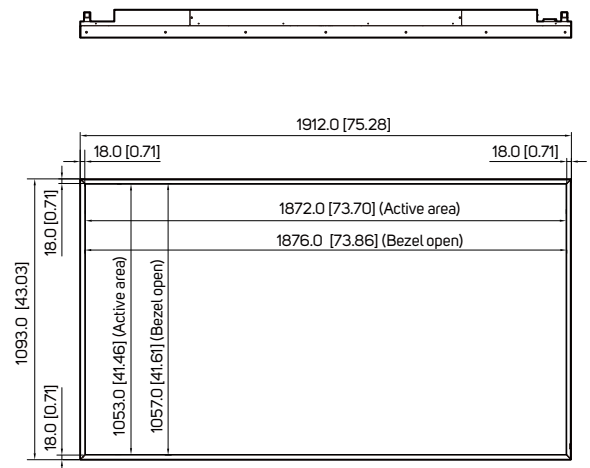
# DynaScan

# SPECIFICATION

<b>MODEL</b>	DS851LR4-1	
<b>PANEL</b>	LCD Panel Size	84.5 inches LCD
	Native Resolution	3840 x 2160
	Backlight	LED
	Default Color Temperature	D65 (6500 K)
	Brightness	3,500 nits
	Color Depth	10 bits
	Contrast Ratio	5000 : 1
	Response Time (Typ.)	6.5 ms
	Viewing Angle	178° / 178°
	Light Lifetime (Typ.)	100,000 hrs
	Blackening Defect Free	Up to 110°C (230°F)
	Polarized Sunglasses Support	Yes
Panel Surface	AG Haze 25%, H	
<b>POWER</b>	Power Supply	Internal
	Rated Voltage	200-240V ~ 50/60Hz
	Power On Mode (Typ./ Max)	950 W / 1600 W
	Power Saving Mode	< 1 W
<b>MECHANICAL SPECS</b>	AC out	< 100 W
	Bezel Width (T/B/L/R)	Even Bezel 18.0 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD, w/o stand)	1912.0 x 1093.0 x 108.6 mm
	Monitor Weight	76.5 kg
	Orientation	Portrait / Landscape
	VESA Mounting	600 x 400 mm
	Carring Handles	Yes
	Language	English
	Support SNMP (Up to V3.0)	Yes
	Proof of Image Retention	Yes
	Ambient Light Sensor	Yes
<b>USER INTERFACE</b>	Power On/Off Scheduling	Yes
	Internal Temperature Sensor	Yes
	OSD Menu Rotation	Yes
	HDMI	x2 (2160p)
<b>INPUT</b>	Display Port	x1
	USB	x1 (For Internal Player), x1 (Service Port)
	SD Slot	x1
<b>OUTPUT</b>	Audio	x1
<b>EXTERNAL CONTROL</b>	RS-232	In x1, Out x1
	RJ-45	x1 (LAN)
<b>INTERNAL PLAYER</b>	Operating System	Android 7.1.2
	Storage	Internal: 8GB eMMC Flash External: Support SD , Up to 32GB
	Multimedia	4K 10bits H265/H264 video decoders 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
<b>ENVIRONMENT</b>	Operating Temperature	0° C ~ 45° C
	Storage Temperature	-20° C ~ 60° C
<b>CERTIFICATION</b>	Humidity	10% ~ 80% RH Non-condensing
	CERTIFICATION	CE / FCC / RoHS

# DIMENSIONS

Unit: mm [inch]



# INTERFACE

