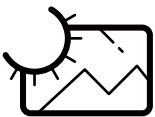


DS SERIES

DS861LR4

86" 3500 Nits Ultra-High Brightness Digital Signage Display



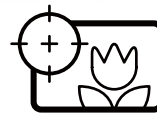
SUNLIGHT
VIEWABLE IMAGE



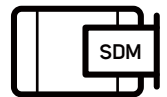
LED BACKLIT WITH
LOCAL DIMMING



4K UHD
RESOLUTION



TRUECOLOR™
CALIBRATED



INTEL® SDM
READY

FOR MORE INFORMATION

For more information about DynaScan, visit our site at www.dynascandisplay.com. Copyright © DynaScan Technology Inc. All rights reserved. All specifications and descriptions are subject to change without notice. Reproduction without permission is prohibited.

DynaScan

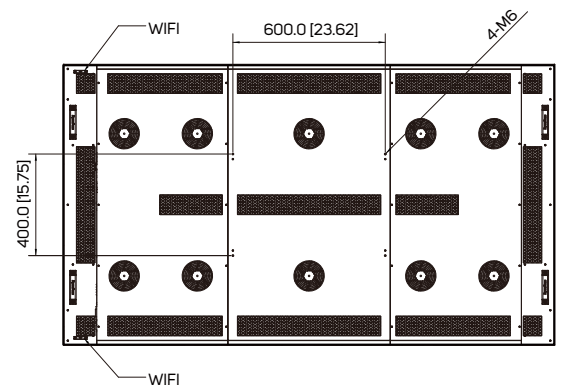
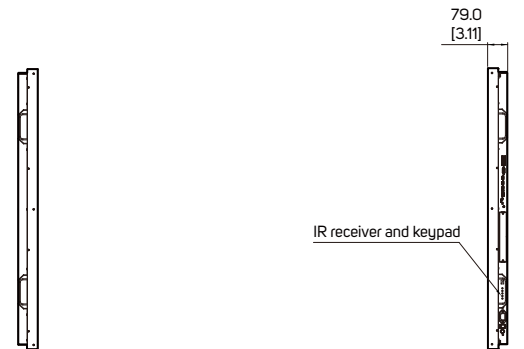
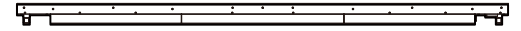
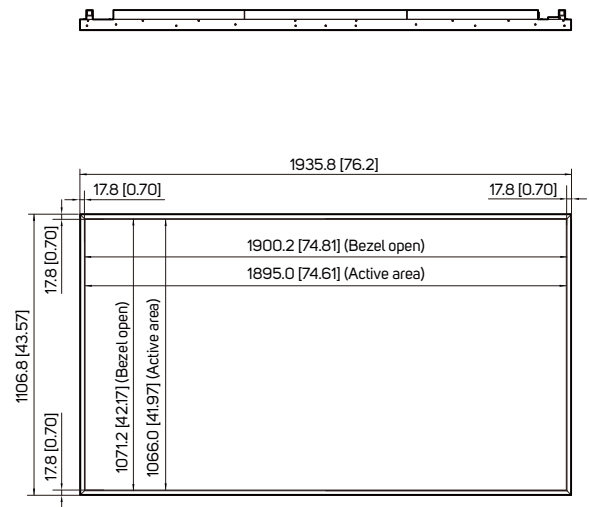
66901 | V1.01

SPECIFICATION

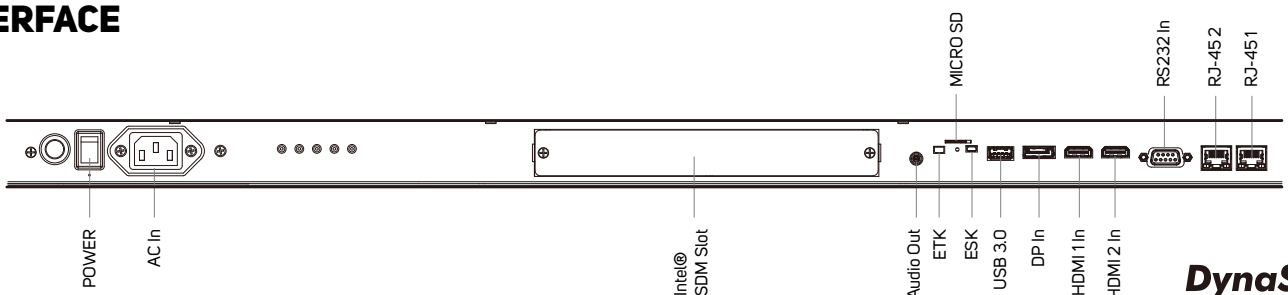
MODEL	DS861LR4		
PANEL	LCD Panel Size	85.6 inches LCD	
	Native Resolution	3840 x 2160	
	Backlight	LED	
	Default Color Temperature	D65 (6500 K)	
	Brightness	3,500 nits	
	Color Depth	10 bits	
	Contrast Ratio	3000 : 1	
	Response Time (Typ.)	8 ms	
	Viewing Angle	178° / 178°	
	Light Lifetime (Typ.)	100,000 hrs	
POWER	Blackening Defect Free	Up to 110°C (230°F)	
	Polarized Sunglasses Support	Yes	
	Panel Surface	AG Haze 3%, 2H	
	Power Supply	Internal	
	Rated Voltage	100-240V ~ 50/60Hz	
	Power On Mode (Typ./ Max)	750 W / 1300 W	
	Power Saving Mode	< 1 W	
	Bezel Width (T/B/L/R)	Even Bezel 17.8 mm	
	Cabinet Color	Black	
	Monitor Dimension (LxHxD, w/o stand)	1935.8 x 1106.8 x 79.0 mm	
MECHANICAL SPECS	Monitor Weight	77 kg	
	Orientation	Portrait / Landscape	
	VESA Mounting	600 x 400 mm	
	Carring Handles	Yes	
	Language	English	
	Support SNMP (Up to V3.0)	Yes	
	Dimming Control	Yes	
	Proof of Image Retention	Yes	
	Auto Orientation Sensor	Yes	
	Ambient Light Sensor	Yes	
USER INTERFACE	Power On/Off Scheduling	Yes	
	Internal Temperature Sensor	Yes	
	OSD Menu Rotation	Yes	
	SDM Slot	SDM-S (support with DynaScan extended board) & SDM-L Compatible	
	Power Support	Up to 45 W	
	EXPANSION SLOT FOR INTEL® SDM <small>SDM-S/L module not included in the product.</small>	HDMI	x2 (2160p)
		Display Port	x1
		USB 3.0	x1
		Micro SD Slot	x1
	INPUT	Audio	x1
RS-232		In x1	
EXTERNAL CONTROL	RJ-45	x2 (LAN)	
	Operating System	Android 8.0.0	
INTERNAL PLAYER	Storage	Internal: 16GB eMMC Flash External: Support Micro SD, Up to 32GB(exFAT) /128GB(FAT32)	
	Multimedia	4K 10bits VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8)	
	Wi-Fi Specification	802.11b/g/n 2412.0MHz - 2462.0MHz	
	Operating Temperature	0° C ~ 45° C	
ENVIRONMENT	Storage Temperature	-20° C ~ 60° C	
	Humidity	10% ~ 80% RH Non-condensing	
CERTIFICATION	CE / FCC / RoHS		

DIMENSIONS

Unit: mm [inch]



INTERFACE



DynaScan