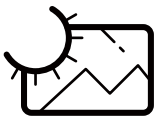


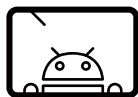
DS SERIES

DS861LR4

86" 3500 Nits Ultra-High Brightness Digital Signage Display



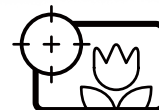
SUNLIGHT
VIEWABLE IMAGE



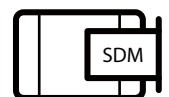
BUILT-IN
MEDIA PLAYER



4K UHD
RESOLUTION



TRUECOLOR™
CALIBRATED



INTEL® SDM
READY

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Intel® SDM not included.

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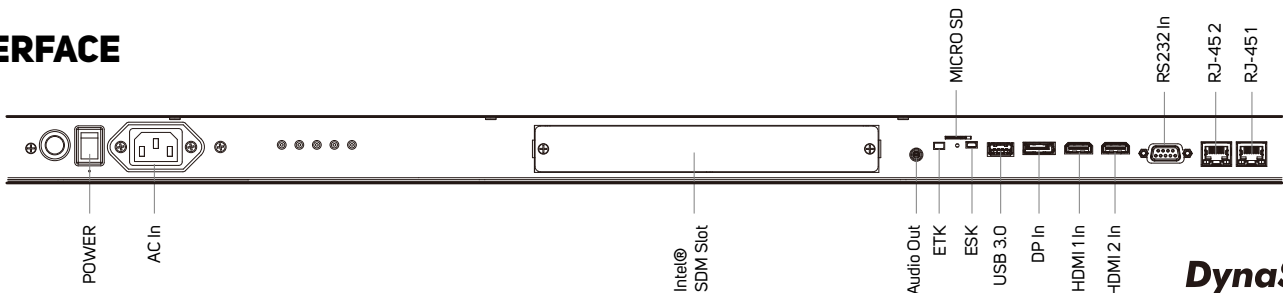
DynaScan

V1.07

SPECIFICATION

MODEL	DS861LR4	
PANEL	LCD Panel Size	85.6"
	Native Resolution	3840 x 2160
	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
	Blackening Defect Free	Up to 110°C (230°F)
POWER	Polarized Sunglasses Support	Yes
	Power Supply	Internal
	Rated Voltage	100-240V ~ 50/60HZ
	Power Consumption (Typ./ Max.)	750 W / 1300 W
MECHANICAL SPECS	Power Saving Mode	< 1 W
	Bezel Width (T/B/L/R)	Even Bezel 17.8 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD)	1935.8 x 1106.8 x 79.0 mm
	Monitor Weight	77 kg
	Orientation	Portrait / Landscape
	VESA Mounting (LxH)	600 x 400 mm
	Carrying Handles	Yes
FEATURE	Language	English
	Support SNMP (Up to V3.0)	Yes
	Image Retention Protection	Yes
	Auto Orientation Sensor	Yes
	Ambient Light Sensor	Yes
	Power On/Off Scheduling	Yes
	OSD Menu Rotation	Yes
EXPANSION SLOT FOR INTEL® SDM	SDM Slot	SDM-S (support with DynaScan extended board) & SDM-L Compatible
	Power Support	Up to 45 W
INPUT	HDMI 2.1 (HDCP 2.3)	x2 (2160p)
	DisplayPort 1.2	x1
	USB 3.0	x1
	Micro SD Slot	x1
OUTPUT	Audio	x1
EXTERNAL CONTROL	RS-232	In x1
	RJ-45	x2 (LAN)
	ETK Port (Thermal)	x1
	ESK Port (IR, Ambient)	x1
INTERNAL PLAYER	Operating System	Android™ 8.0.0
	Processor	Dual-core A73 and dual-core A53
	Clock Speed	1.5GHz
	Main Memory Interface	DDR4, 2G
	Graphics	Quad-core MaliG51
	Storage	Internal: 16GB eMMC Flash External: Support Micro SD , 128GB(FAT32)
	Multimedia	4K 10bits VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8)
	Wireless Function	YES
ENVIRONMENT	Operating Temperature	0°~ 45° C
	Storage Temperature	-20°~60° C
	Humidity	10% ~ 80% RH Non-condensing
CERTIFICATION	CE / FCC / RoHS	

INTERFACE



DIMENSIONS

Unit: mm [inch]

