DO SERIES

DO861LR4

86" 3500 nits 4K UHD Waterproof
Outdoor Ultra-High Brightness Display

ULTRA HIGH BRIGHTNESS

VANDAL RESISTANT

PORTRAIT & LANDSCAPE

WEATHER PROOF

4K
ULTRA HD

4K UHD RESOLUTION

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FOR MORE INFORMATION

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DynaScan

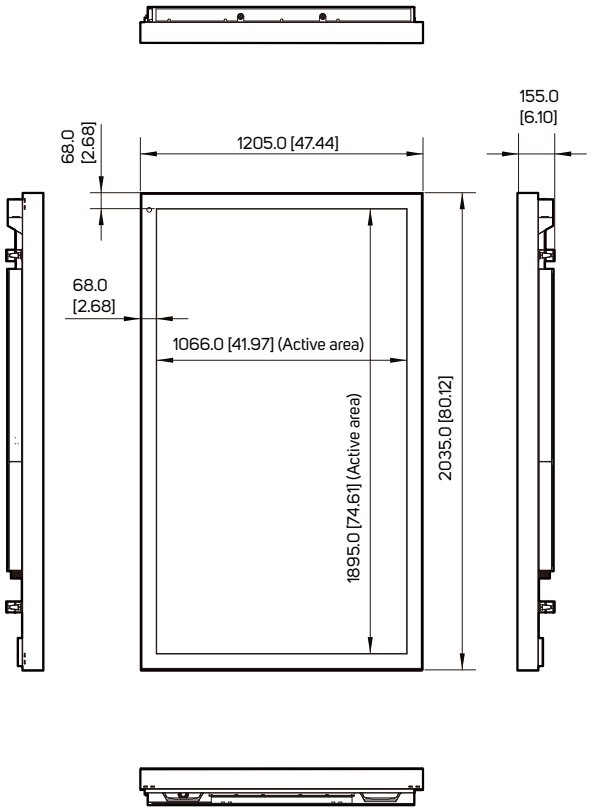
V1.02

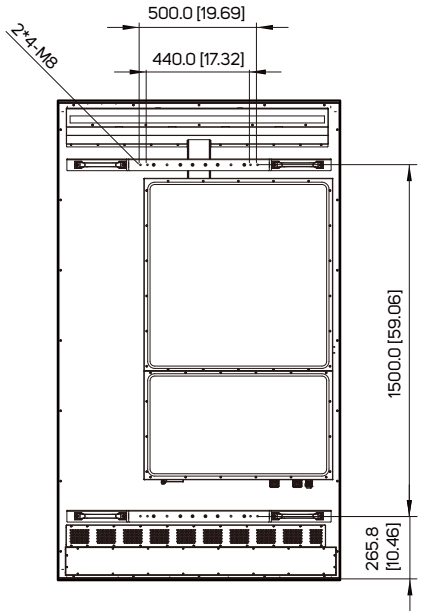
SPECIFICATION

MODEL		D0861LR4
PANEL	**LCD Panel Size**	85.6" inches LCD
	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
	Polarized Sunglasses Support	Yes
POWER	**Power Supply**	Internal
	Rated Voltage	100-240V ~ 50/60HZ
	Power Consumption (Typ./ Max.)	650 W / 1500 W
	Power Saving Mode	< 15 W
MECHANICAL SPECS	**Bezel Width (T/B/L/R)**	Even Bezel 68.0 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD)	2035.0 x 1205.0 x 155.0 mm
	Monitor Weight	222 kg
	Orientation	Portrait / Landscape
	Mounting (LxH)	1500 x 440 ; 1500 x 500 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 S/L module not included in the product.	**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 , Up to 128GB(FAT32/NTFS)
	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**	-30°~ 50° C
	Storage Temperature	-20°~60° C
	Humidity	10% ~ 100% RH Non-condensing
	Water and Dust resistant design	IP56
CERTIFICATION	CE / FCC / RoHS	

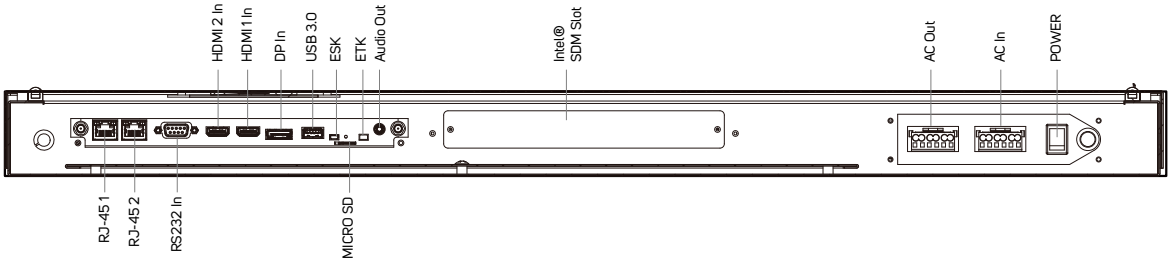
DIMENSIONS

Unit: mm [inch]





INTERFACE



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