DO SERIES

D0861LR4

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











VANDAL RESISTANT



VIEWABLE WITH POLARIZED LENSES



WEATHER PROOF



4K UHD RESOLUTION

Android is a trademark of Google LLC.

The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License.

Intel is a trademark of Intel Corporation or its subsidiaries.
Intel® SDM not included.



SPECIFICATION

DIMENSIONS

MODEL		D0861LR4	Unit: mm [inch]
	LCD Panel Size	85.6 inches LCD	
	Native Resolution	3840 x 2160	
	Brightness	3,500 nits	
	Color Depth	10 bits	All
BANIE!	Contrast Ratio	3000:1	
PANEL	Response Time (Typ.)	8 ms	
	Viewing Angle	178° / 178°	
	Light Lifetime (Typ.)	100,000 hrs	155.0
	Blackening Defect Free	Up to 110°C (230°F)	[6:10]
	Polarized Sunglasses Support	Yes	0. 89 1205.0 [47.44]
	- otalized Juligtasses Jupport	165	
	Power Supply	Internal	
		200-240V ~ 50/60Hz	
POWER	Rated Voltage		
	Power Consumption (Typ./ Max.)	1000 W / 1500 W	
	AC Out	< 100 W	[68.0
	Bezel Width (T/B/L/R)	Even Bezel 68.0 mm	1066.0 [41.97] (Active area)
	Cabinet Color	Black	
MECHANICAL	Monitor Dimension (LxHxD)	2035.0 x 1205.0 x 155.0 mm	
	Monitor Weight	222 kg	
SPECS	Orientation	Portrait / Landscape	
	Mounting (LxH)	1500 x 440 ; 1500 x 500 mm	(Active area)
	Carrying Handles	Yes	
			1 ::
	Language	English	
	Support SNMP (Up to V3.0)	Yes	
	Image Retention Protection	Yes	
FEATURE	Auto Orientation Sensor	Yes	
ILATORE			
	Ambient Light Sensor	Yes	
	Power On/Off Scheduling	Yes	_
	OSD Menu Rotation	Yes	
EVEANCION	CDM Clab	CDM C (curpost with DupoCope outpoded board)	
EXPANSION	SDM Slot	SDM-S (support with DynaScan extended board)	
SLOT FOR INTEL® SDM		& SDM-L Compatible	
IN I ELW 3DM	Power Support	Up to 45 W	
	LIDMI 2.44 (LIDCD 2.2)	2 (2100-)	
	HDMI 2.1d (HDCP 2.3)	x2 (2160p)	
INPUT	DisplayPort 1.2	x1	
	USB 3.0	x1	
			500 0 40 001
	Micro SD Slot	x1	500.0 [19.69]
		<u>x1</u>	500.0 [19.69] 440.0 [17.32]
OUTPUT	Audio		500.0 [19.69] 440.0 [17.32]
	Audio	x1	500.0 [19.69] 440.0 [17.32]
EXTERNAL	Audio RS-232	x1 x1 In x1	500.0 [19.69] 440.0 [17.32]
	Audio	x1	440.0 [17.32]
EXTERNAL	Audio RS-232 RJ-45	x1 x1 ln x1 x2 (LAN)	440.0 [17.32]
EXTERNAL	Audio RS-232 RJ-45 Operating System	x1 In x1 x2 (LAN) Android™ 8.0.0	440.0 [17.32]
EXTERNAL	Audio RS-232 RJ-45 Operating System Processor	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53	440.0 [17.32]
EXTERNAL	Audio RS-232 RJ-45 Operating System Processor Clock Speed	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz	440.0 [17.32]
EXTERNAL CONTROL	Audio RS-232 RJ-45 Operating System Processor	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53	440.0 [17.32]
EXTERNAL CONTROL INTERNAL	Audio RS-232 RJ-45 Operating System Processor Clock Speed	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz	440.0 [17.32]
EXTERNAL CONTROL	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G	440.0 [17.32]
EXTERNAL CONTROL INTERNAL	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internal: 16GB eMMC Flash	440.0 [17.32]
EXTERNAL CONTROL INTERNAL	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internal: 16GB eMMC Flash External: Support Micro SD, 128GB(FAT32)	440.0 [17.32]
EXTERNAL CONTROL INTERNAL	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics Storage	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internal: 16GB eMMC Flash External: Support Micro SD, 128GB(FAT32) 4K 10bits VP9/H265/H264 video decoders, up to 60fps	440.0 [17.32]
EXTERNAL CONTROL INTERNAL	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics Storage	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internal: 16GB eMMC Flash External: Support Micro SD, 128GB(FAT32)	440.0 [17.32]
EXTERNAL CONTROL INTERNAL	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics Storage Multimedia	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internal: 16GB eMMC Flash External: Support Micro SD, 128GB(FAT32) 4K 10bits VP9/H265/H264 video decoders, up to 60fps	440.0 [17.32]
EXTERNAL CONTROL INTERNAL PLAYER	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics Storage Multimedia Operating Temperature	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internat: 16GB eMMC Flash Externat: Support Micro SD, 128GB(FAT32) 4K 10bits VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8)	440.0 [17.32]
EXTERNAL CONTROL INTERNAL	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics Storage Multimedia Operating Temperature Storage Temperature	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internat: 16GB eMMC Flash Externat: Support Micro SD, 128GB(FAT32) 4K 10bits VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8) -30°~50° C -20°~60° C	440.0 [17.32]
EXTERNAL CONTROL INTERNAL PLAYER	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics Storage Multimedia Operating Temperature Storage Temperature Humidity	x1 x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internal: 16GB eMMC Flash External: Support Micro SD, 128GB(FAT32) 4K 10bits VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8) -30° ~ 50° C -20° ~ 60° C 10% ~ 100% RH Non-condensing	440.0 [17.32]
EXTERNAL CONTROL INTERNAL PLAYER	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics Storage Multimedia Operating Temperature Storage Temperature	x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internat: 16GB eMMC Flash Externat: Support Micro SD, 128GB(FAT32) 4K 10bits VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8) -30°~50° C -20°~60° C	440.0 [17.32]
EXTERNAL CONTROL INTERNAL PLAYER	Audio RS-232 RJ-45 Operating System Processor Clock Speed Main Memory Interface Graphics Storage Multimedia Operating Temperature Storage Temperature Humidity Water and Dust resistant design	x1 x1 In x1 x2 (LAN) Android™ 8.0.0 Dual-core A73 and dual-core A53 1.5GHz DDR4, 2G Quad-core MaliG51 Internal: 16GB eMMC Flash External: Support Micro SD, 128GB(FAT32) 4K 10bits VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8) -30° ~ 50° C -20° ~ 60° C 10% ~ 100% RH Non-condensing	440.0 [17.32]

INTERFACE

