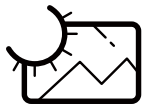


PRELIMINARY

DO SERIES

DO861LR4

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



SUNLIGHT
VIEWABLE IMAGE



VANDAL
RESISTANT



VIEWABLE WITH
POLARIZED LENSES



WEATHER
PROOF



4K
ULTRA HD
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.

FOR MORE INFORMATION

For more information about DynaScan, visit our website 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

V0.06

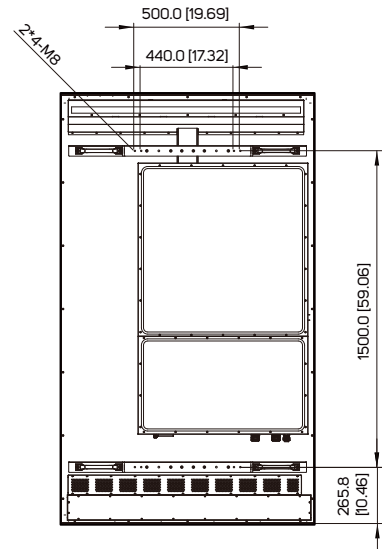
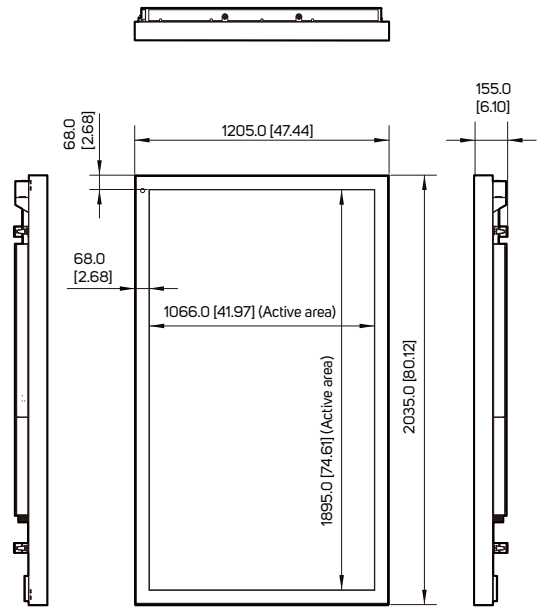
SPECIFICATION

MODEL	DO861LR4	
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°
POWER	Light Lifetime (Typ.)	100,000 hrs
	Blackening Defect Free	Up to 110°C (230°F)
	Polarized Sunglasses Support	Yes
	Power Supply	Internal
	Rated Voltage	200-240V ~ 50/60Hz
	Power Consumption (Typ./ Max.)	1000 W / 1500 W
	AC Out	< 100 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 Slot	SDM-S (support with DynaScan extended board) & SDM-L Compatible
	Power Support	Up to 45 W
INPUT	HDMI 2.1d (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)
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)
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	

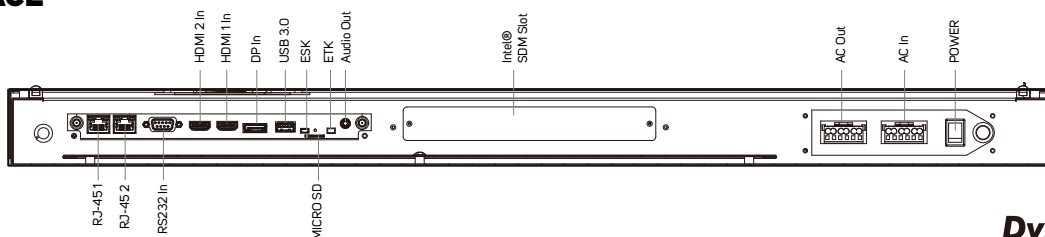
DIMENSIONS

PRELIMINARY

Unit: mm [inch]



INTERFACE



DynaScan

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660