

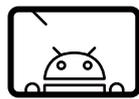
DS SERIES

DS861LR4

86" 3500 Nits Ultra-High Brightness Digital Signage Display



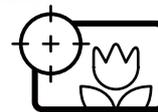
SUNLIGHT
VIEWABLE IMAGE



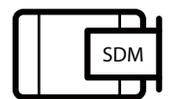
BUILT-IN
MEDIA PLAYER



4K UHD
RESOLUTION



TRUECOLOR™
CALIBRATED



INTEL® SDM
READY

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.

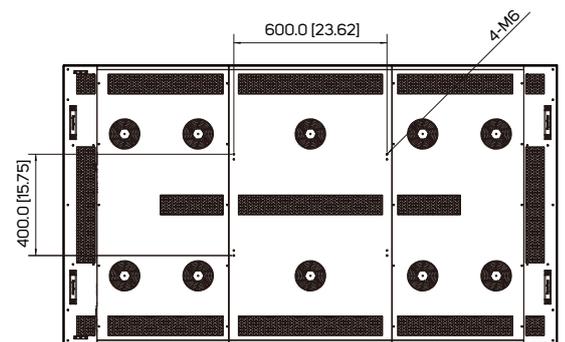
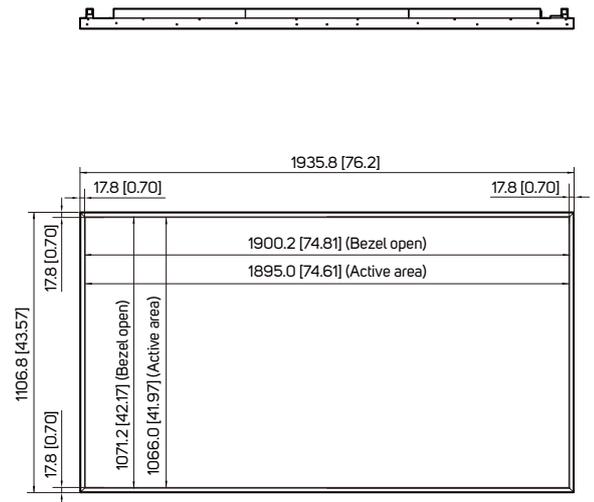
DynaScan

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°
POWER	Light Lifetime (Typ.)	100,000 hrs
	Polarized Sunglasses Support	Yes
	Power Supply	Internal
	Rated Voltage	100-240V ~ 50/60HZ
	Power Consumption (Typ./ Max.)	750 W / 1300 W
	Power Saving Mode	< 1 W
	MECHANICAL SPECS	Bezel Width (T/B/L/R)
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 <small>SDM S/L module not included in the product.</small>	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)
ENVIRONMENT	Wireless Function	YES
	Operating Temperature	0° ~ 45° C
	Storage Temperature	-20° ~ 60° C
CERTIFICATION	Humidity	10% ~ 80% RH Non-condensing
	CE / FCC / RoHS	

DIMENSIONS

Unit: mm [inch]



INTERFACE

