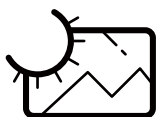


**DS SERIES**

# DS491LT5-1

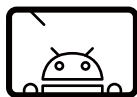
49" Fanless High Brightness Digital Signage Display



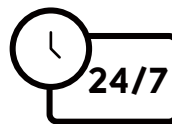
**SUNLIGHT  
VIEWABLE IMAGE**



**FANLESS**



**BUILT-IN  
MEDIA PLAYER**



**24 / 7  
OPERATION**



**TRUECOLOR™  
CALIBRATED**

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## FOR MORE INFORMATION

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# DynaScan

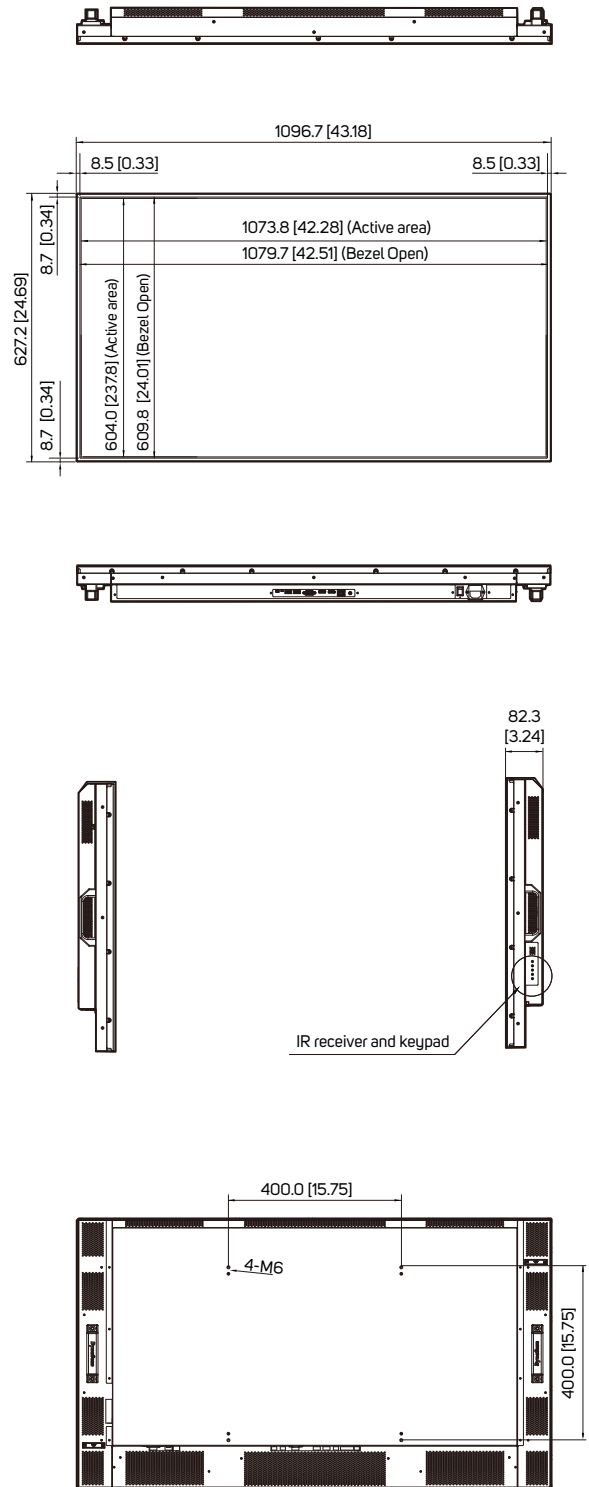
V1.04

# SPECIFICATION

<b>MODEL</b>	DS491LT5-1	
<b>PANEL</b>	LCD Panel Size	48.5"
	Native Resolution	1920 x 1080
	Brightness	4000 nits
	Color Depth	10 bits
	Contrast Ratio	3000 : 1
	Response Time (Typ.)	8 ms (Typ.)
	Viewing Angle	178° / 178°
	Light Lifetime (Typ.)	100,000 hrs
Polarized Sunglasses Support		Yes
<b>POWER</b>	Power Supply	Internal
	Rated Voltage	100-240V ~ 50/60HZ
	Power Consumption (Max.)	110 W / 240 W
	Power Saving Mode	< 0.5 W
<b>MECHANICAL SPECS</b>	Bezel Width (T/B/L/R)	8.7 / 8.7 / 8.5 / 8.5 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD)	1096.7 x 627.2 x 82.3 mm
	Monitor Weight	19.6 kg
	Orientation	Portrait / Landscape
	VESA Mounting (LxH)	400 x 400 mm
	Carrying Handles	Yes
	Fanless Design	Yes
<b>FEATURE</b>	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	
<b>INPUT</b>	HDMI 2.1 (HDCP 2.3)	x2
	USB 2.0	x2
<b>OUTPUT</b>	Audio	x1
<b>EXTERNAL CONTROL</b>	RS-232	In x1
	RJ-45	x1 (LAN)
	ETK Port (Thermal)	x1
	ESK Port (IR, Ambient)	x1
<b>ENVIRONMENT</b>	Operating Temperature	0°~ 45° C
	Storage Temperature	-20°~60° C
	Humidity	10% ~ 80% RH Non-condensing
<b>INTERNAL PLAYER</b>	Operating System	Android 11.0
	Processor	Quad-core A53
	Clock Speed	1.5GHz
	Main Memory Interface	DDR4, 2GB
	Graphics	Mali G52
	Storage	Internal: 8GB eMMC Flash
	Multimedia	4K video decoders, 30/60fps H.264 /VP9 10bit, MPEG-1/2/4
Wi-Fi Specification	802.11a/b/g/n/ac (2T2R)	
<b>ACCESSORY</b>	Quick Start Guide. Power Cord. Remote Control. Batteries. IR & Ambient Sensor	
<b>CERTIFICATION</b>	CE / CB / FCC / WiFi / ETL / RCM / RoHS / PSE / VCCI	

# DIMENSIONS

Unit: mm [inch]



# INTERFACE

