

DS SERIES

DS491LT5-1

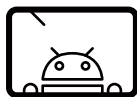
49" Fanless High Brightness Digital Signage Display



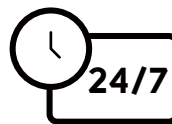
**SUNLIGHT
VIEWABLE IMAGE**



FANLESS



**BUILT-IN
MEDIA PLAYER**



**24 / 7
OPERATION**



**TRUECOLOR™
CALIBRATED**

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DynaScan

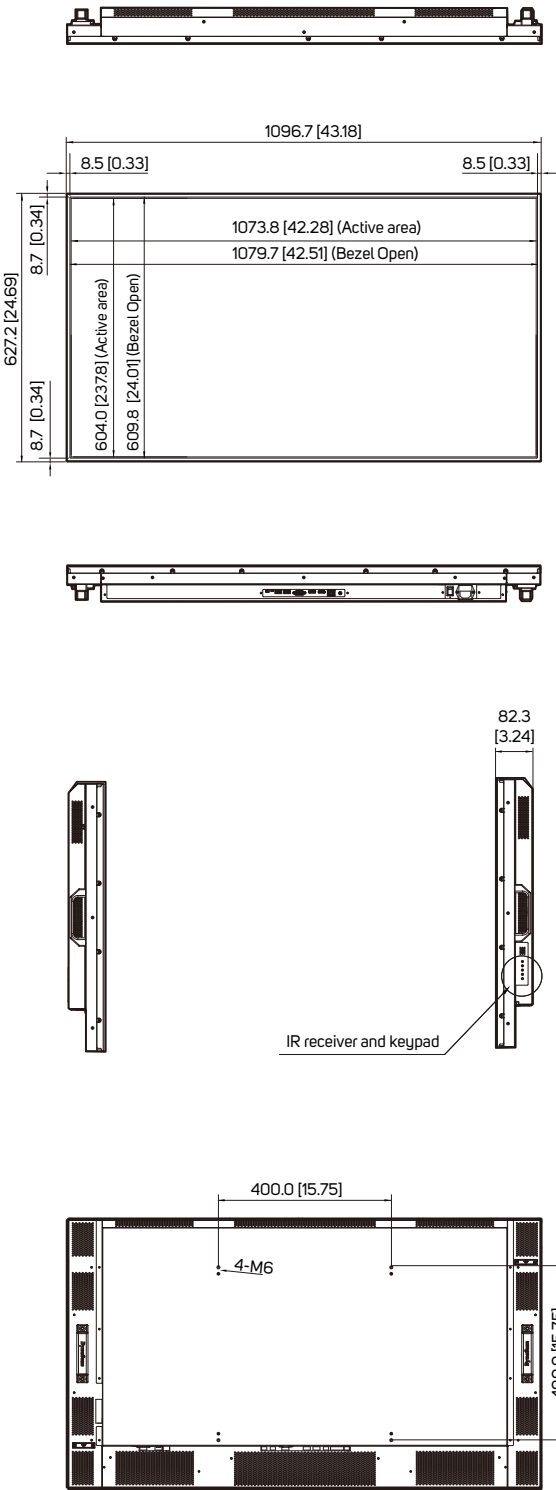
V1.03

SPECIFICATION

MODEL	DS491LT5-1	
PANEL	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
	Blackening Defect Free	Up to 110°C (230°F)
POWER	Polarized Sunglasses Support	Yes
	Power Supply	Internal
	Rated Voltage	100-240V ~ 50/60HZ
	Power Consumption (Max.)	110 W / 240 W
MECHANICAL SPECS	Power Saving Mode	< 0.5 W
	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
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
INPUT	HDMI 2.1 (HDCP 2.3)	x2
	USB 2.0	x2
OUTPUT	Audio	x1
EXTERNAL CONTROL	RS-232	In x1
	RJ-45	x1 (LAN)
	ETK Port (Thermal)	x1
	ESK Port (IR, Ambient)	x1
ENVIRONMENT	Operating Temperature	0° ~ 45° C
	Storage Temperature	-20° ~ 60° C
	Humidity	10% ~ 80% RH Non-condensing
INTERNAL PLAYER	Operating System	Android 11.0
	Processor	Quad-core A53
	Clock Speed	1.5GHz
	Main Memory Interface	DDR4, 2GB
	Grapics	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)
ACCESSORY	Quick Start Guide. Power Cord. Remote Control. Batteries. IR & Ambient Sensor	
CERTIFICATION	CE / CB / FCC / Wi-Fi / ETL / RCM / RoHS / PSE / VCCI	

DIMENSIONS

Unit: mm [inch]



INTERFACE

