

DS SERIES

DS491LT6

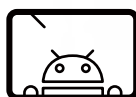
49" High Brightness 5500 Nits Digital Signage Display



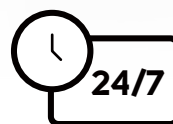
SUNLIGHT
VIEWABLE IMAGE



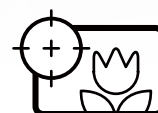
SUSTAINED
HIGH BRIGHTNESS



BUILT-IN
MEDIA PLAYER



24 / 7
OPERATION



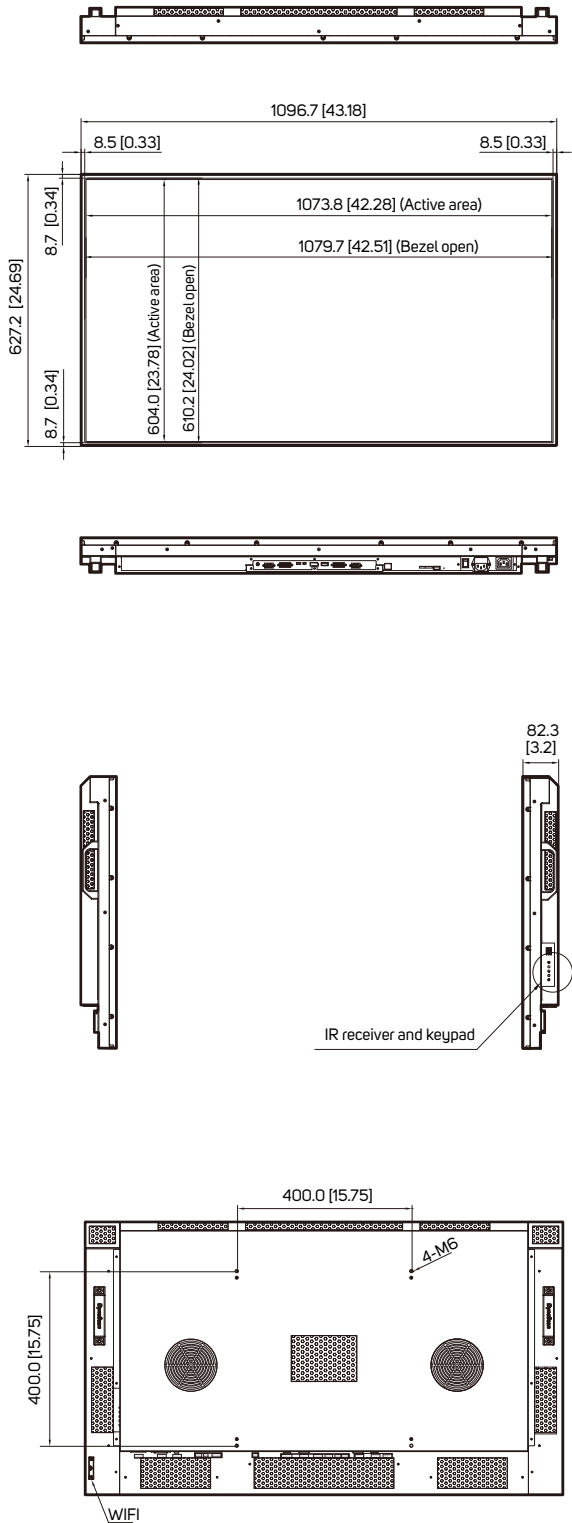
TRUECOLOR™
CALIBRATED

SPECIFICATION

MODEL	DS491LT6	
PANEL	LCD Panel Size	48.5 inches LCD
	Native Resolution	1920 x 1080
	Backlight	LED
	Default Color Temperature	D65 (6500 K)
	Brightness	5500 nits
	Color Depth	10 bits
	Contrast Ratio	3000 : 1
	Response Time (Typ.)	8 ms
	Viewing Angle	178° / 178°
	Light Lifetime (Typ.)	100,000 hrs
POWER	Blackening Defect Free	Up to 110°C (230°F)
	Polarized Sunglasses Support	Yes
	Panel Surface	AR, 2H
	Power Supply	Internal
MECHANICAL SPECS	Rated Voltage	100-240V ~ 50/60Hz
	Power On Mode (Typ./ Max.)	185 W / 340 W
	Power Saving Mode	< 1 W
	AC out	< 100 W
MECHANICAL SPECS	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	20.9 kg
	Orientation	Portrait / Landscape
	VESA Mounting (LxH)	400 x 400 mm
	Carrying Handles	Yes
USER INTERFACE	Language	English
	Built-in Video Wall Support	Up to 15x15
	Support SNMP (Up to V3.0)	Yes
	Dimming Control	Yes
	Image Retention Protection	Yes
	Auto Orientation Sensor	Yes
	Ambient Light Sensor	Yes
	Power On/Off Scheduling	Yes
	Internal Temperature Sensor	Yes
INPUT	OSD Menu Rotation	Yes
	HDMI	x1 (1080p)
	DVI-D	x1
	DisplayPort	x1
	USB	x1 (For Internal Player)
OUTPUT	SD Slot	x1 (For Internal Player)
	DVI-D	x1
EXTERNAL CONTROL	Audio	x1
	RS-232	In x1, Out x1
INTERNAL PLAYER	RJ-45	x1 (LAN)
	Processor	ARM Quad-Core Cortex-A9
	Clock speed	1.6 GHz
	Main memory interface	DDR3L-1066, 1GB
	Graphics	Mali400MP4, support OpenGL ES1.1/2.0, Open VG1.1
	Storage	Internal: Nand flash 8GB(multi sources) External: Support SD , Up to 32GB
	Multimedia	Multi-format 1080P video decoders (H.264,VC-1, MPEG-1/2/4, H.263, H.264 MVC, AVS, VP8/6, RV)
	Wi-Fi Specification	802.11 b/g/n 2412.0MHz - 2462.0MHz
	Operating System	Android 4.4.2
ENVIRONMENT	Operating Temperature	0° C ~ 45° C
	Storage Temperature	-20° C ~ 60° C
	Humidity	10% ~ 80% RH Non-condensing
CERTIFICATION	CE / FCC / RoHS	

DIMENSIONS

Unit: mm [inch]



INTERFACE

