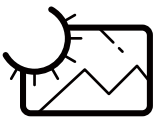


DS SERIES

DS491LT4

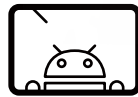
49" Fanless High Brightness Digital Signage Display



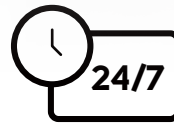
SUNLIGHT
VIEWABLE IMAGE



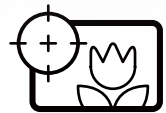
FANLESS



BUILT-IN
MEDIA PLAYER



24 / 7
OPERATION



TRUECOLOR™
CALIBRATED

FOR MORE INFORMATION

For more information about DynaScan, visit our site 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.

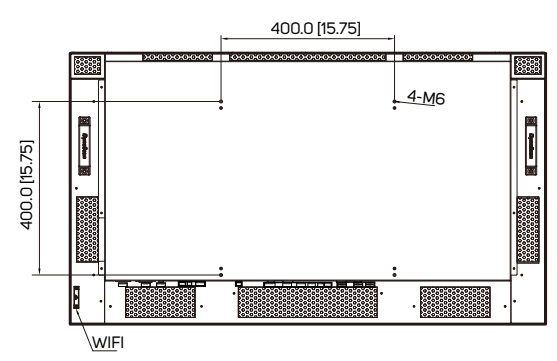
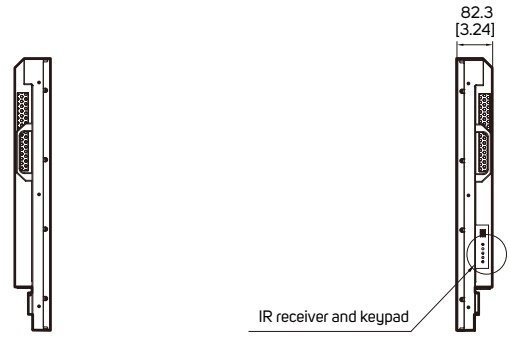
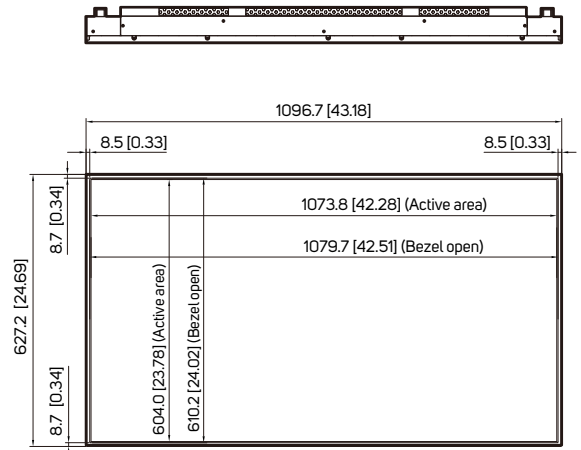
DynaScan

SPECIFICATION

MODEL	DS49ILT4	
PANEL	LCD Panel Size	48.5 inches LCD
	Native Resolution	1920 x 1080
	Backlight	LED
	Default Color Temperature	D65 (6500 K)
	Brightness	3500 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.)	160 W / 230 W
	Power Saving Mode	< 1 W
	AC out	< 100 W
USER INTERFACE	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
	Language	English
	Built-in Video Wall Support	Up to 15x15
INPUT	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
	OSD Menu Rotation	Yes
	HDMI	x1 (1080p)
	DVI-D	x1
OUTPUT	DisplayPort	x1
	USB	x1 (For Internal Player)
EXTERNAL CONTROL	SD Slot	x1 (For Internal Player)
	DVI-D	x1
INTERNAL PLAYER	Audio	x1
	RS-232	In x1, Out x1
ENVIRONMENT	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
	CERTIFICATION	Operating Temperature
Storage Temperature		-20° C ~ 60° C
Humidity		10% ~ 80% RH Non-condensing
CE / FCC / RoHS		

DIMENSIONS

Unit: mm [inch]



INTERFACE

