

DS SERIES

DS552LT4-1

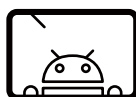
55" Fanless High Brightness Digital Signage Display



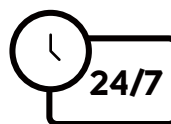
SUNLIGHT
VIEWABLE IMAGE



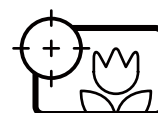
FANLESS



BUILT-IN
MEDIA PLAYER



24 / 7
OPERATION



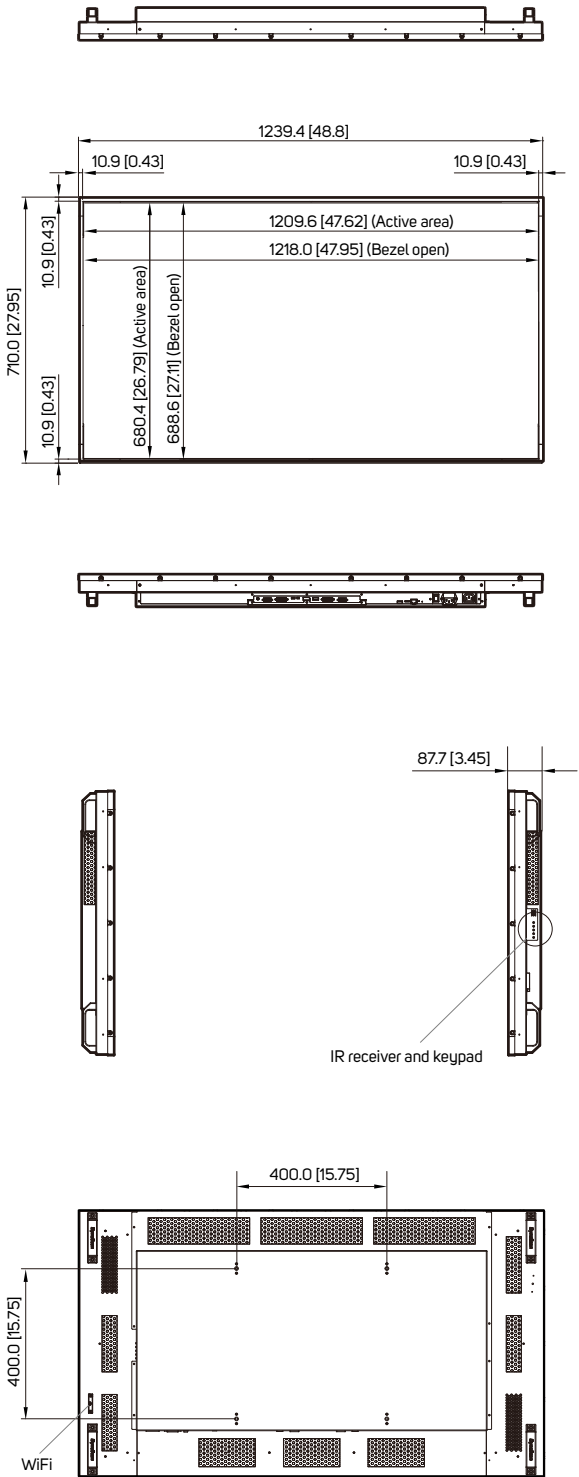
TRUECOLOR™
CALIBRATED

SPECIFICATION

MODEL	DS552LT4-1	
PANEL	LCD Panel Size	54.64 inches LCD
	Native Resolution	1920 x 1080
	Backlight	LED
	Default Color Temperature	D65 (6500 K)
	Brightness	3500 nits
	Color Depth	8 bits
	Contrast Ratio	3000:1
	Response Time	9 ms (Typ.)
	Viewing Angle (H/V)	178° / 178°
	Light Life Time (Typ.)	100,000 hrs
POWER	Panel Surface	AR, 2H
	Blackening Defect Free	Up to 110°C (230°F)
	Viewable With Polarized Lenses	Yes
	Power Supply	Internal
MECHANICAL SPECS	Rated Voltage	100~240V ~ 50/60Hz
	Power On Mode (Typ./ Max.)	160 W / 240 W
	Power Saving Mode	< 1 W
	AC out	< 100 W
USER INTERFACE	Bezel Width (T/B/L/R)	Even bezel 10.9 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD)	1239.4 x 710.0 x 87.7 mm
	Monitor Weight	27.5 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
OUTPUT	Ambient Light Sensor	Yes
	Power On/Off Scheduling	Yes
	Internal Temperature Sensor	Yes
	OSD Menu Rotation	Yes
EXTERNAL CONTROL	HDMI	x1 (1080p)
	DVI-D	x1
	DisplayPort	x1
	USB	x1 (For Internal Player)
INTERNAL PLAYER	SD Slot	x1 (For Internal Player)
	DVI-D	x1
	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
CERTIFICATION	Graphics	Mali400MP4, support OpenGL ES1/2.0, 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
	Operating Temperature	0° C ~ 45° C
	Storage Temperature	-20° C ~ 60° C
	Humidity	10% ~ 80% RH Non-condensing

DIMENSIONS

Unit: mm [inch]



INTERFACE

