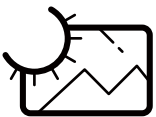


DS SERIES

DS552LT5

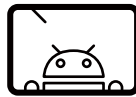
55" Fanless High Brightness Digital Signage



SUNLIGHT
VIEWABLE IMAGE



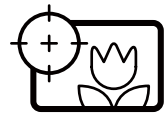
FANLESS



BUILT-IN
MEDIA PLAYER



SUSTAINED
HIGH BRIGHTNESS



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

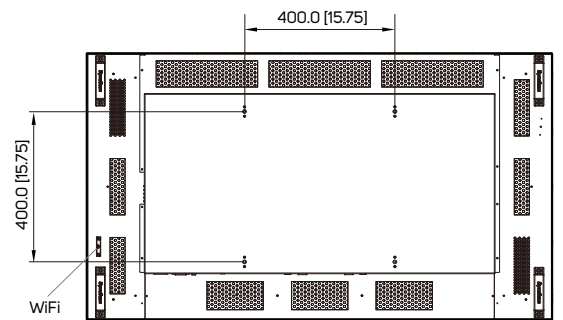
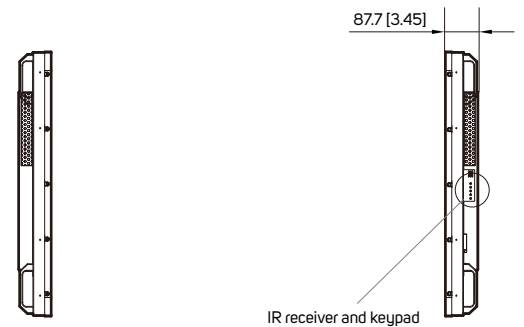
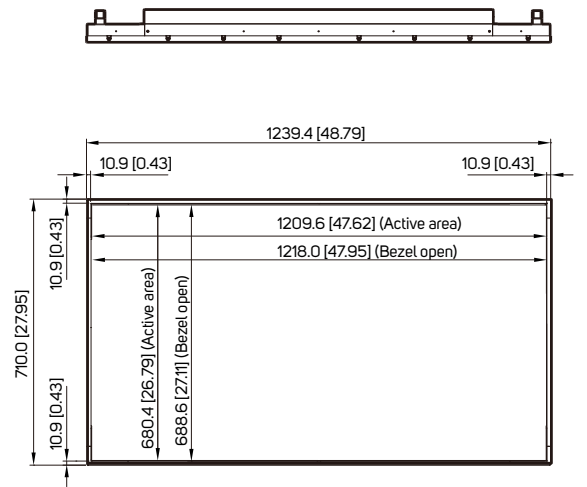
64422 | V1.01

SPECIFICATION

MODEL	DS552LT5	
PANEL	LCD Panel Type	54.64 inches LCD
	Native Resolution	1920 x 1080
	Backlight	LED
	Default Color Temperature	D65 (6500 K)
	Brightness	4000 nits
	Color Depth	8 bits
	Contrast Ratio	3000:1
	Response Time (Typ.)	9 ms
	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)
	Polarized Sunglasses Support	Yes
	Power Supply	Internal
MECHANICAL SPECS	Rated Voltage	100-240V ~ 50/60Hz
	Power On Mode (Typ./ Max.)	160 W / 240 W [TBC]
	Power Saving Mode	< 1 W
USER INTERFACE	AC out	< 100 W
	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
	Carring Handles	Yes
	Fanless Design	Yes
	INPUT	Language
Built-in Video Wall Support		Up to 15x15
Support SNMP (Up to V3.0)		Yes
Dimming Control		Yes
Proof of Image Retention		Yes
Auto Orientation Sensor		Yes
Ambient Light Sensor		Yes
Power On/Off Scheduling		Yes
Internal Temperature Sensor		Yes
OSD Menu Rotation		Yes
OUTPUT	HDMI	x1 (1080p)
	DVI-D	x1
	Display Port	x1
	USB	x1 (For Internal Player)
	Micro SD Slot	x1 (For Internal Player)
EXTERNAL CONTROL	DVI-D	x1
	Audio	x1
	RS-232	In x1, Out x1
INTERNAL PLAYER	RJ-45	x1 (LAN)
	Operating System	Android 7.12
	Processor	ARM Quad-Core Cortex-A7
	Clock Speed	1.2 GHz
	Main Memory Interface	DDR3L-1066, 1GB
	Graphics	Mali-400MP2 GPU, Support OpenGL ES1.1/2.0
	Storage	Internal: Nand flash 8GB(multi sources) External: Support Micro SD , Up to 32GB
	Multimedia	VP8/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8)
	Wi-Fi Specification	802.11b/g/n 2412.0MHz - 2462.0MHz
	ENVIRONMENT	Operating Temperature
Storage Temperature		-20° C ~ 60° C
Humidity		10% ~ 80% RH Non-condensing
CERTIFICATION	CE / FCC / RoHS	

DIMENSIONS

Unit: mm [inch]



INTERFACE

