DS SERIES

DS552LT5-2

55" 4000nits Fanless High Brightness Digital Signage Display

LOW POWER CONSUMPTION

LOW LIGHT POLLUTION

FANLESS

BUILT-IN MEDIA PLAYER

BRIGHTEST IMAGE

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DynaScan

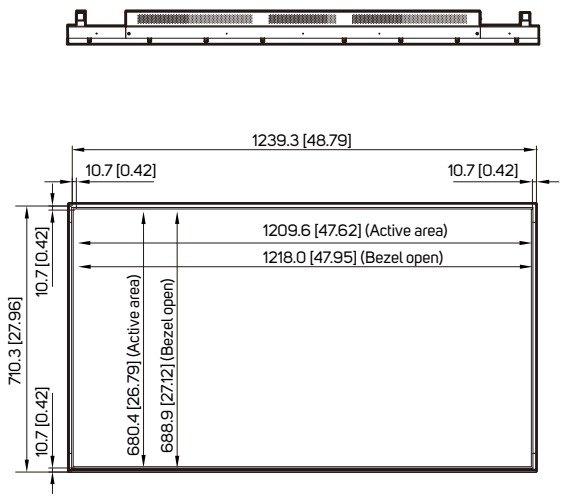
V1.07

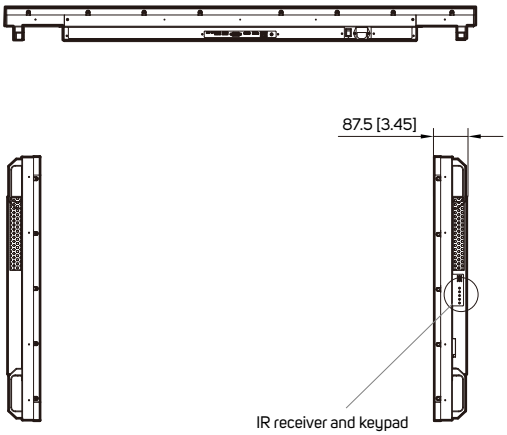
SPECIFICATION

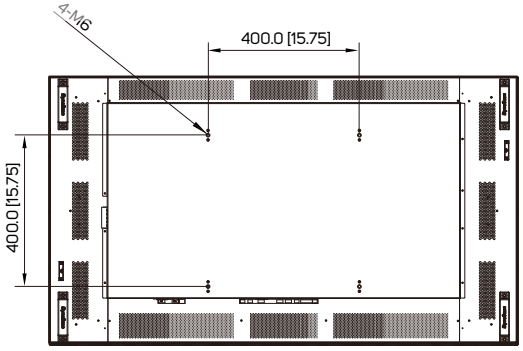
MODEL		DS552LT5-2
DISPLAY	**LCD Panel Size**	54.64"
	Native Resolution	1920 x 1080
	Brightness	4000 nits
	Color Depth	8 bits
	Contrast Ratio	3000 : 1
	Response Time (Typ.)	9 ms
	Viewing Angle	178° / 178°
	Light Lifetime (Typ.)	100,000 hrs
	Polarized Sunglasses Support	Yes
POWER	**Power Supply**	Internal
	Rated Voltage	100-240V ~ 50/60HZ
	Power Consumption (Typ./Max)	115 W / 260 W
	Power Saving Mode	< 0.5 W
MECHANICAL SPECS	**Bezel Width (T/B/L/R)**	10.7 / 10.7 / 10.7 / 10.7 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD)	1239.3 x 710.3 x 87.5 mm
	Monitor Weight	27.5 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 / WiFi / ETL / RCM / RoHS / PSE / VCCI**	

DIMENSIONS

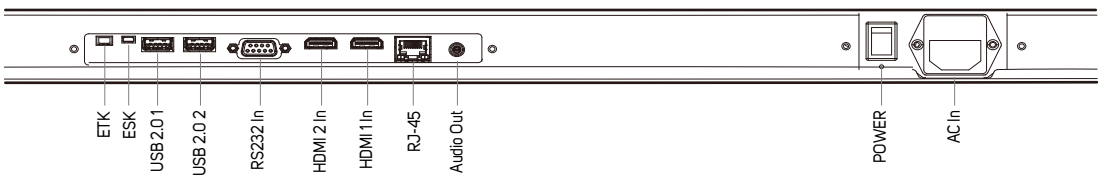
Unit: mm [inch]







INTERFACE



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