

DS SERIES

DS552LT4-M

55" Fanless High Brightness Digital Signage Display

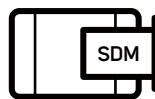
Intel® SDM Ready



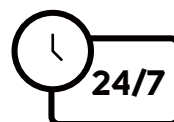
SUNLIGHT
VIEWABLE IMAGE



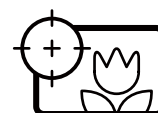
FANLESS



INTEL® SMART
DISPLAY MODULE
COMPATIBLE



24 / 7
OPERATION



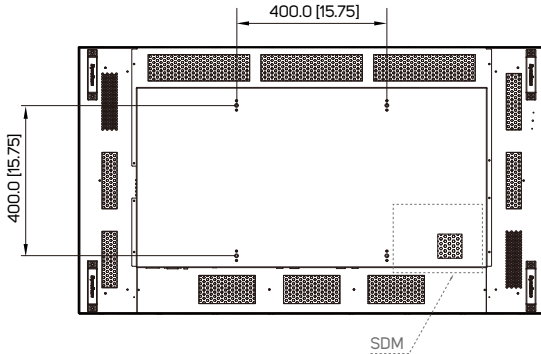
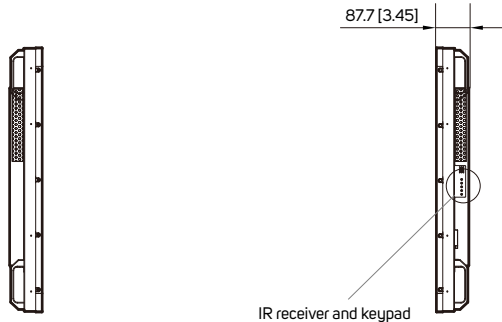
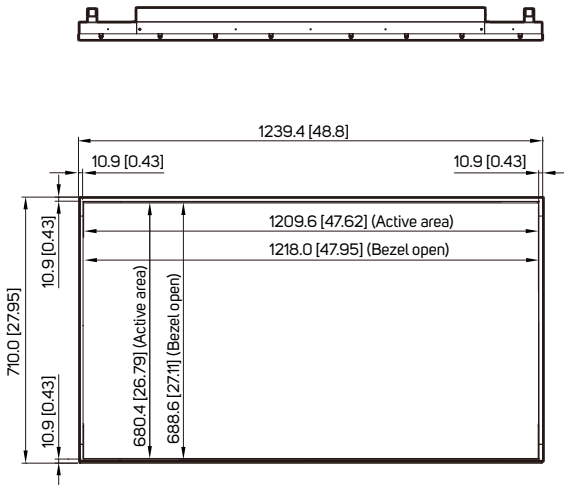
TRUECOLOR™
CALIBRATED

SPECIFICATION

MODEL	DS552LT4-M	
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
	Rated Voltage	100-240V ~ 50/60Hz
MECHANICAL SPECS	Power On Mode (Typ./ Max.)	170 W / 290 W
	Power Saving Mode	< 1 W
	AC out	< 100 W
	Bezel Width (T/B/L/R)	Even bezel 10.9 mm
	Cabinet Color	Black
USER INTERFACE	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
EXPANSION SLOT FOR INTEL® SDM	Fanless Design	Yes
	Language	English
	Built-in Video Wall Support	Up to 15x15
	Support SNMP (Up to V3.0)	Yes
	Dimming Control	Yes
INPUT	Image Retention Protection	Yes
	Auto Orientation Sensor	Yes
	Ambient Light Sensor	Yes
	Power On/Off Scheduling	Yes
	Internal Temperature Sensor	Yes
OUTPUT	OSD Menu Rotation	Yes
	SDM Slot	SDM-S (support with DynaScan extended board) & SDM-L Compatible
	Power Support	Up to 45 W
	HDMI	x1 (1080p)
	DVI-D	x1
EXTERNAL CONTROL	DisplayPort	x1
	DVI-D	x1
	Audio	x1
	RS-232	In x1, Out x1
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

