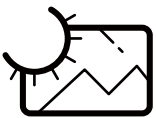


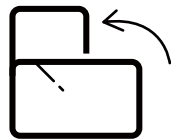
DO SERIES

D0553LR5

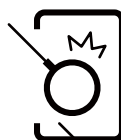
55" Ultra High Brightness 4000 nits Outdoor Display



SUNLIGHT
VIEWABLE IMAGE



PORTRAIT &
LANDSCAPE



VANDAL
RESISTANT



WEATHER
PROOF



VIEWABLE WITH
POLARIZED LENSES

FOR MORE INFORMATION

For more information about DynaScan, visit our website 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

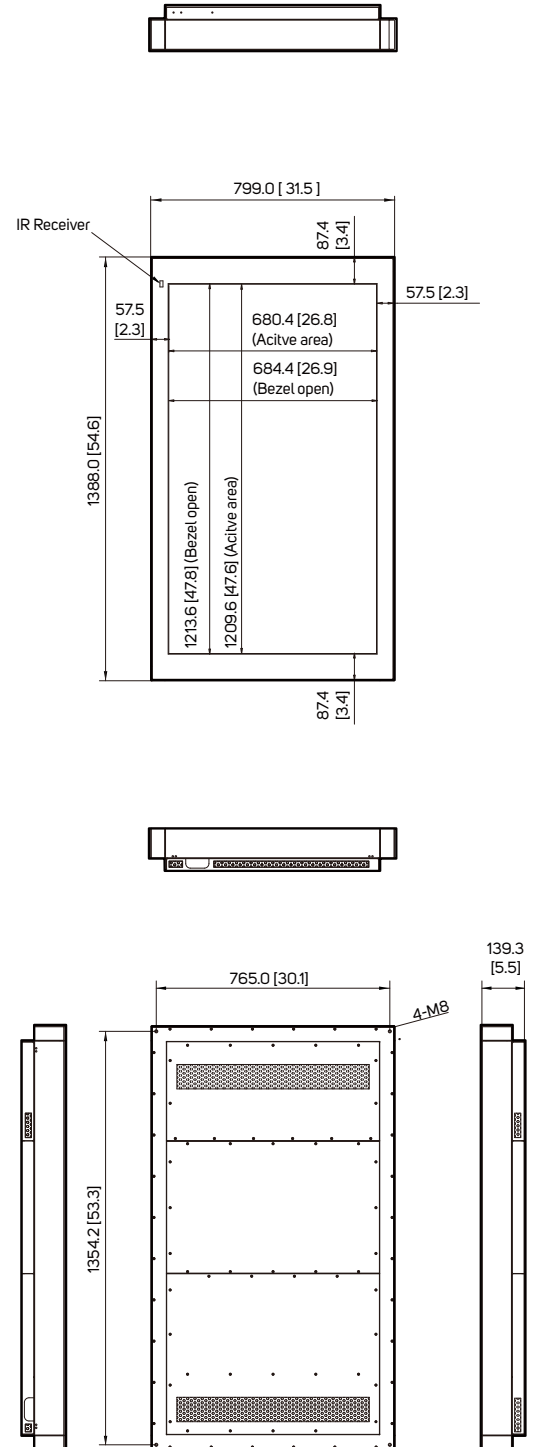
SPECIFICATION

MODEL	D0553LR5	
DISPLAY	LCD Panel Size	54.64 inches LCD
	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
POWER	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 Consumption (Typ./ Max.)	320 W / 400 W [TBC]
	AC out	< 100 W
MECHANICAL SPECS	Bezel Width (T/B/L/R)	87.4 / 87.4 / 57.5 / 57.5 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD)	1388.4 x 799.0 x 139.3 mm
	Monitor Weight	82 kg
	Orientation	Portrait / Landscape
USER INTERFACE	Mounting (LxH)	1354.2 x 765 mm
	Language	English
USER INTERFACE	Support SNMP (Up to V3.0)	Yes
	Image Retention Protection	Yes
INTERFACE	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 (2160p)
	DisplayPort	x1
	USB 3.0	x1
OUTPUT	Audio	x1
EXTERNAL CONTROL	RS-232	In x1
	RJ-45	x2(LAN)
ENVIRONMENT	Operating Temperature	-30°~50° C
	Storage Temperature	-20°~60° C
	Humidity	10% ~ 100% RH Non-condensing
	Water and Dust resistant design	IP56
INTERNAL PLAYER	Operating System	Android 8.0.0
	Processor	Dual-core A73 and dual-core A53
	Clock Speed	1.5GHz
	Main Memory Interface	DDR4, 2G
	Graphics	Quad-core MaliG51
	Storage	Internal: 16GB eMMC Flash External: Support Micro SD , 128GB(FAT32)
Multimedia	4K 10bits VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8)	
CERTIFICATION	CE / FCC / RoHS	

DIMENSIONS

PRELIMINARY

Unit: mm [inch]



INTERFACE

