

55" WEATHERPROOF HIGH BRIGHTNESS 3000 NITS LCD READY FOR OUTDOOR

MODEL D0551LR4

PANEL

LCD Panel Type	56.64 inches IPS LCD
Native Resolution	1920 x 1080
Backlight	LED
Brightness	3000 nits (max) 2500 (typ)
Default Color Temperature	D65 (6500 K)
Contrast Ratio	3,000:1
Color Depth	8 bits
Response Time	9 ms (Typ.)
Viewing Angle	178° / 178°
Light Life Time	50,000 hrs (Typ.)
Blackening Defect Free	Up to 110°C (230°F)

POWER

Power Supply	Internal
Rated Voltage	100 V ~ 240 V, 50 Hz / 60 Hz
Power On Mode	180 W (typ)
Power Saving Mode	< 1 W

MECHANICAL SPECS

Bezel Width (T/B/L/R)	40 / 40 / 32 / 32 mm
Cabinet Color	Black
Monitor Dimension (LxHxD, w/o stand)	1290.4 x 744.4 x 114.1 mm
Monitor Weight (set/ package)	63 kg / 69 kg
VESA Mounting (dimension)	400 x 400 mm; 400 x 800 mm

USER INTERFACE

Language	English
Proof of Image Retention	Yes
Dimming Control (DCR)	Yes
Weather Resistance	Yes (IP56)
On/Off Scheduling	Yes
Ambient Light Sensor	Yes
Network Control	RS-232 (In), RJ45
Internal Temperature Sensor	Yes

I/O PORTS

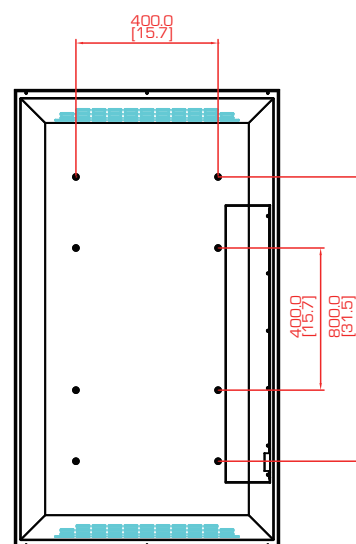
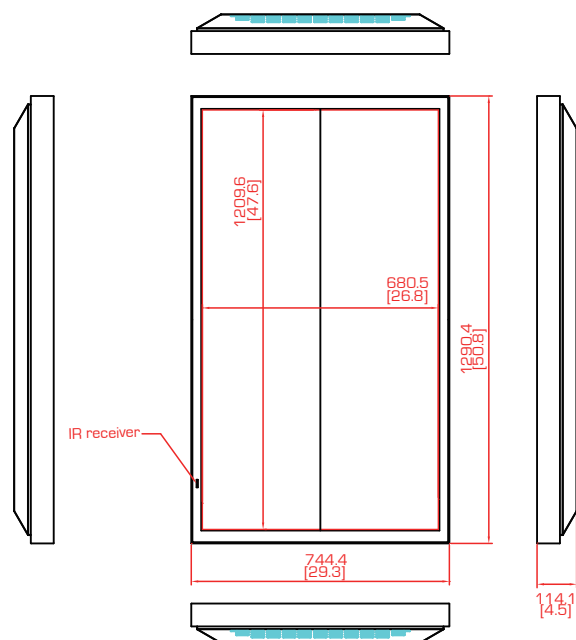
Audio	Out (x1)
HDMI	In (x1)
DVI-D	In (x1)
Display Port	In (x1)
RS-232	In (x1)
RJ-45	In (x1)*
USB	In (x1)*
Micro SD Slot	In (x1)*
Micro USB	In (x1)*
Wi-Fi Connector	RP-SMA Jack

INTERNAL PLAYER*

Processor	Octa-core Cortex-A53
Clock speed	1.5GHz
Main memory interface	DDR3-2G
Graphics	PowerVR G6110 GPU
Storage (FDM)	Internal: 8GB eMMC Flash External: Support Micro SD , Up to 32GB
Multimedia	4K VP9/H265/H264 video decoders, up to 60fps 1080P other video decoders (VC-1, MPEG-1/2/4, VP8) 1080P video encoder for H.264 and VP8
WiFi Specification	802.11 b/g/n 2412.0Mhz - 2462.0Mhz
Operating system	Android 5.1

ENVIRONMENT

Operating Temperature	-30° C ~ 50° C
Storage Temperature	-20° C ~ 60° C
Humidity	10% ~ 100% RH Non-condensing



For More Information, Contact DynaScan:

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