

DS SERIES

DS752LR4

75" Ultra HD High Brightness 3,500 Nits Digital Signage



**SUNLIGHT
VIEWABLE IMAGE**



**4K UHD
RESOLUTION**



**LED BACKLIT WITH
LOCAL DIMMING**



**BUILT-IN
MEDIA PLAYER**



**TRUECOLOR™
CALIBRATED**

FOR MORE INFORMATION

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DynaScan

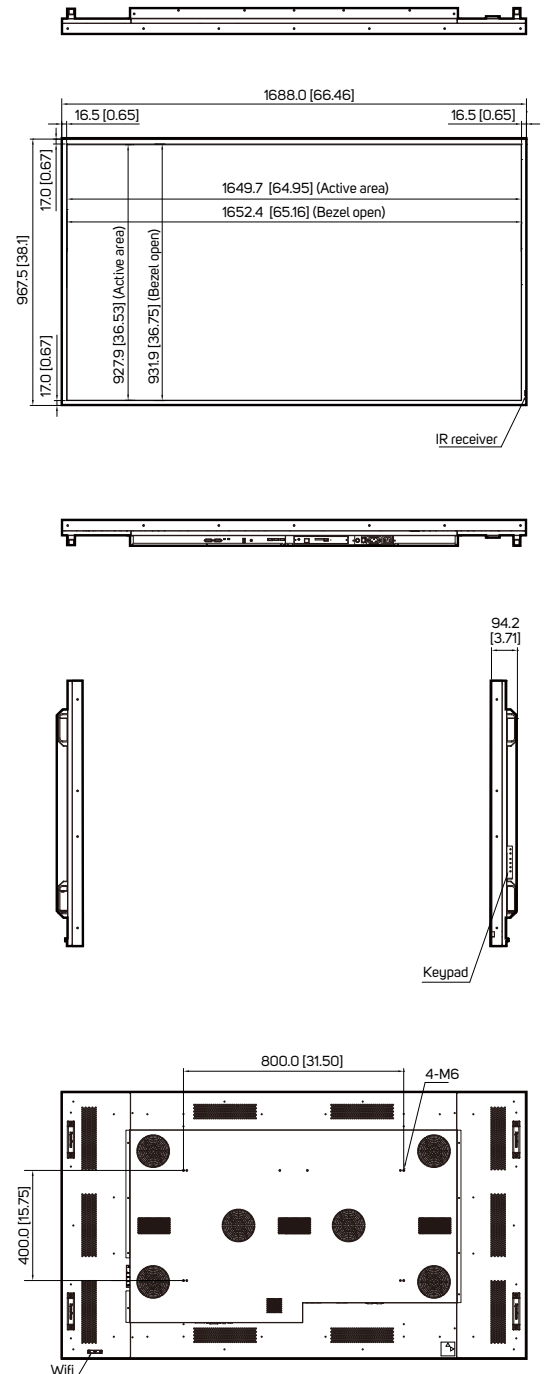
V102

SPECIFICATION

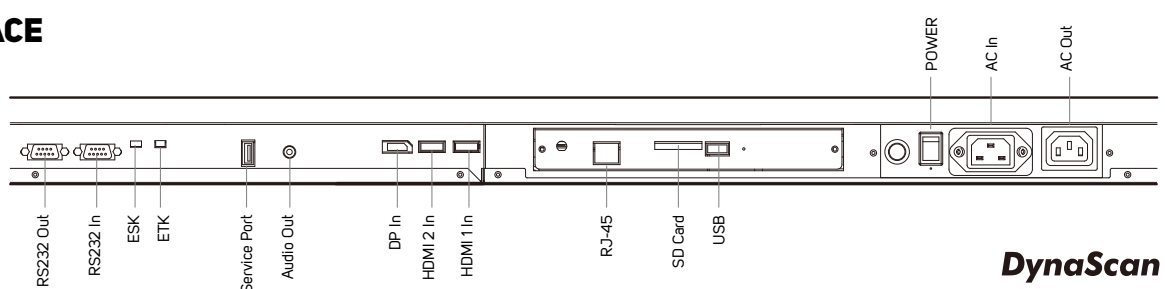
MODEL	DS752LR4	
PANEL	LCD Panel Size	74.52 inches LCD
	Native Resolution	3840 x 2160
	Backlight	LED
	Default Color Temperature	D65 (6500 K)
	Brightness	3,500 nits
	Color Depth	10 bits
	Contrast Ratio	3000 : 1
	Response Time (Typ.)	8 ms
	Viewing Angle	178° / 178°
	Light Lifetime (Typ.)	100,000 hrs
POWER	Blackening Defect Free	Up to 110°C (230°F)
	Polarized Sunglasses Support	Yes
	Panel Surface	AG Haze 3%, 2H
	Power Supply	Internal
MECHANICAL SPECS	Rated Voltage	100-240V ~ 50/60Hz
	Power On Mode (Typ./ Max)	420 W / 800 W
	Power Saving Mode	< 1 W
	AC out	< 100 W
MECHANICAL SPECS	Bezel Width (T/B/L/R)	17.0 / 17.0 / 16.5 / 16.5 mm
	Cabinet Color	Black
	Monitor Dimension (LxHxD)	1688 x 967.5 x 94.2 mm
	Monitor Weight	60 kg
	Orientation	Portrait / Landscape
	VESA Mounting (LxH)	800 x 400 mm
	Carring Handles	Yes
	Language	English
USER INTERFACE	Support SNMP (Up to V3.0)	Yes
	Proof of Image Retention	Yes
	Ambient Light Sensor	Yes
	Power On/Off Scheduling	Yes
	Internal Temperature Sensor	Yes
INPUT	OSD Menu Rotation	Yes
	HDMI	x2 (2160p)
	Display Port	x1
	USB	x1 (For Internal Player), x1 (Service Port)
OUTPUT	SD Slot	x1
	Audio	x1
EXTERNAL CONTROL	RS-232	In x1, Out x1
	RJ-45	x1 (LAN)
	Operating System	Android 7.1.2
INTERNAL PLAYER	Storage	Internal: 8GB eMMC Flash External: Support SD , Up to 32GB
	Multimedia	4K 10bits H265/H264 video decoders 1080P other video decoders (VC-1, MPEG-1/2/4, VP8) 1080P video encoder for H.264 and VP8
	Wi-Fi Specification	802.11 b/g/n 2412.0MHz - 2462.0MHz
	Operating Temperature	0° C ~ 45° C
ENVIRONMENT	Storage Temperature	-20° C ~ 60° C
	Humidity	10% ~ 80% RH Non-condensing
CERTIFICATION	CE / FCC / RoHS	

DIMENSIONS

Unit: mm [inch]



INTERFACE



DynaScan

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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