

**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**

For more information about DynaScan, visit our site at [www.dynascandisplay.com](http://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**

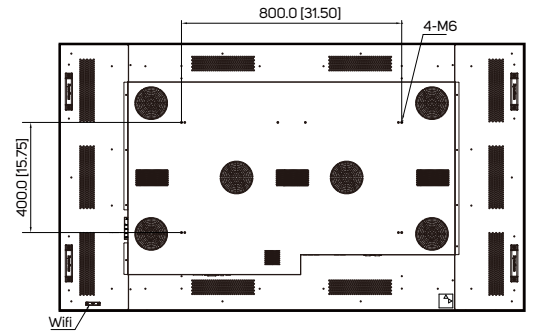
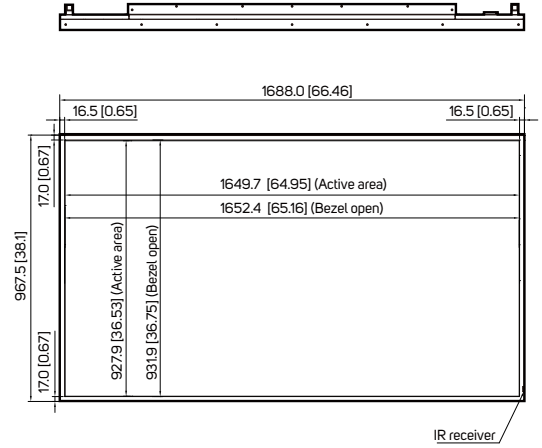
V102

## SPECIFICATION

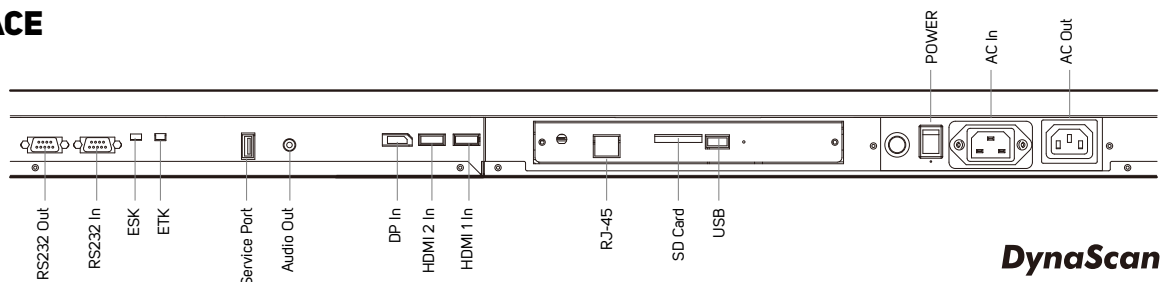
<b>MODEL</b>	DS752LR4
<b>LCD Panel Size</b>	74.52 inches LCD
<b>Native Resolution</b>	3840 x 2160
<b>Backlight</b>	LED
<b>Default Color Temperature</b>	D65 (6500 K)
<b>Brightness</b>	3,500 nits
<b>Color Depth</b>	10 bits
<b>Contrast Ratio</b>	3000 : 1
<b>Response Time (Typ.)</b>	8 ms
<b>Viewing Angle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

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508  
Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050  
Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28  
Business Registration Number: 07699660