DynaScan

Color Calibrated

HD 1080p

IPS Technology

Ultra Bright

65" HIGH BRIGHTNESS 4,000 NIT LCD

MODEL DS652LR5

The DS652LR5 is a 65-inch high bright professional LCD with IPS technology. With a maximum brightness rating of 4,000 nits, this display features a local dimming LED back light technique for incredible, high contrast picture quality and low power consumption.

Key Features

- 4,000 nit Maximum Brightness
- IPS Panel
- Blackening defect-free up to 110°C
- Low power consumption
- LED Backlit with Local Dimming
- 1920 x1080 Full HD Native Resolution
- 1,000,000:1 Dynamic Contrast Ratio
- Built-in Video Daisy Chaining

Screen image simulated.

DynaScan Technology, Inc.

www.dynascandisplay.com

65" HIGH BRIGHTNESS 4,000 NIT LCD

MODEL DS652LR5

PANEL

LCD Panel Type	64.53 inches IPS LCD
Native Resolution	1920 x 1080
Backlight	Direct LED
Brightness	4000 nits
Default Color Temperature	D65 (6500 K)
Contrast Ratio	3,000:1
Color Depth	10 bit
Response Time	12 ms (typ)
Viewing Angle	178° / 178°
Light Life Time	50,000 hrs (typ.)
Blackening Defect Free	Up to 110°C (230°F)
Panel Surface	AG Haze 1%, 3H

POWER

Power Supply	Internal
Rated Voltage	100 V ~ 240 V, 50 Hz / 60 Hz
Power On Mode	510 W (typ), 740 W (max)
Power Saving Mode	< 1 W
AC Out	< 100 W

MECHANICAL SPECS

Bezel Width (T/B/L/R)	18 / 18 / 11.9 / 11.9 mm
Cabinet Color	Black
Monitor Dimension (LxHxD, w/o stand)	1457 x 844 x 102 mm
Monitor Weight (set/package)	52.5 kg / 56.5 kg
VESA Mounting (dimension)	400 x 400 mm, 600 x 400 mm
Orientation	Portrait / Landscape

USER INTERFACE

Language	English
Daisy Chain	DVI, RS-485
Proof of Image Retention	Yes
Dimming Control (DCR)	Yes
Built-in Video Wall Support	Up to 15x15
ID Setting for Daisy Chain	Yes
On/Off Scheduling	Yes
Ambient Light Sensor	Yes
Total Turn-on time	Yes
Internal Temperature Sensor	Yes
Network Control	RS-232 (In/Out), RJ45
OSD Menu Rotation	Yes
Carrying Handles	Yes
Remote Monitoring	SNMP

I/O PORTS

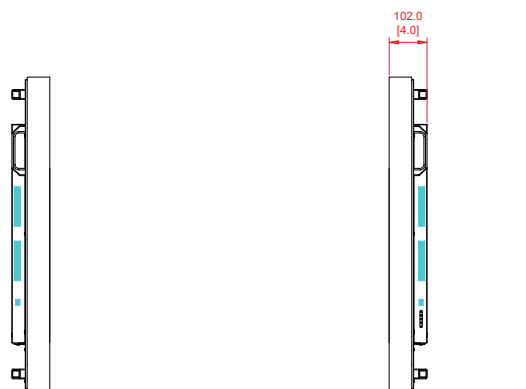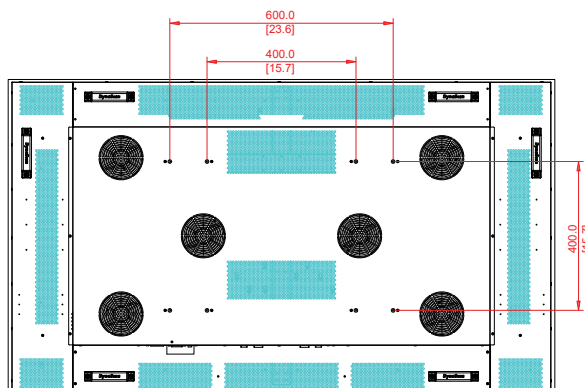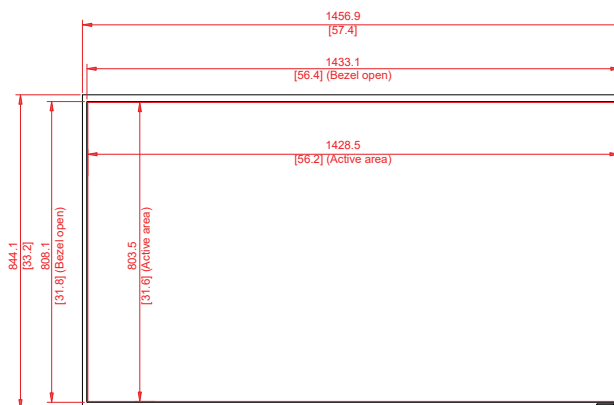|	
DVI-D	In (x1), Out (x1)
DisplayPort	In (x1)
RS-232	In (x1), Out (x1)
RJ-45	In (x1)
Audio	In (x1), Out (x1)

ACCESSORIES

Included Accessories	Power Cord,DVI cable, RJ45 cable,RS232 cable, Remote controller,Batteries, QSG
Optional Accessories	AD Box, Extension Sensor Kit

ENVIRONMENT

Operating Temperature	0° C ~ 45° C
Storage Temperature	-20° C ~ 60° C
Humidity	10% ~ 80% RH Non-condensing

CERTIFICATION

CE / FCC / ROHS

DynaScan Technology, Inc.   All specifications subject to change without notice.   www.dynascandisplay.com