



42" HIGH BRIGHTNESS 2,500 NIT LCD MODEL DS421LT4

The DS421LR4 is a 42 inch professional ultra high brightness LCD. With a brightness rating of 2,500 nits, this display features an LED back light for incredible, high contrast picture quality and low power consumption.

Screen image simulated.

Key Features

- 2,500 nits Brightness
- Direct LED Backlit
- Blackening Defect Free in Direct Sunlight
- 1920 x1080 Full HD Native Resolution
- 1,000,000:1 Dynamic Contrast Ratio
- Narrow bezel
- VESA Mounting Compliance
- Carrying Handles

42" HIGH BRIGHTNESS 2,500 NIT LCD

MODEL DS421LT4

PANEL

LCD Panel Type	41.92 inches IPS LCD
Native Resolution	1920 x 1080
Backlight	Direct LED
Brightness	2500 nit
Default Color Temperature	D65 (6500 K)
Contrast Ratio	3,000:1
Color Depth	8 bit
Response Time	9ms (Typ.)
Viewing Angle	178° / 178°
Light Life Time	50,000 hrs (Typ.)
Blackening Defect Free	Up to 110°C (230°F)
Panel Surface	AR Haze 1%, 3H

POWER

Power Supply	Internal
Rated Voltage	100 V ~ 240 V, 50 Hz / 60 Hz
Power On Mode	180 W (typ), 275 W (max) TBD
Power Saving Mode	< 1 W
AC Out	< 100 W

MECHANICAL SPECS

Bezel Width (T/B/L/R)	5.9 / 5.9 / 5.9 / 5.9 mm
Cabinet Color	Black
Monitor Dimension (LxHxD, w/o stand)	945.8 x 539.8 x 87.4 mm
Monitor Weight (set/package)	18 kg / 21.5 kg
VESA Mounting (dimension)	200 x 200 mm
Orientation	Portrait / Landscape

USER INTERFACE

Language	English
Daisy Chain	DVI, RS-232
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, RJ45
OSD Menu Rotation	Yes
Carrying Handles	Yes

I/O PORTS

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

ACCESSORIES

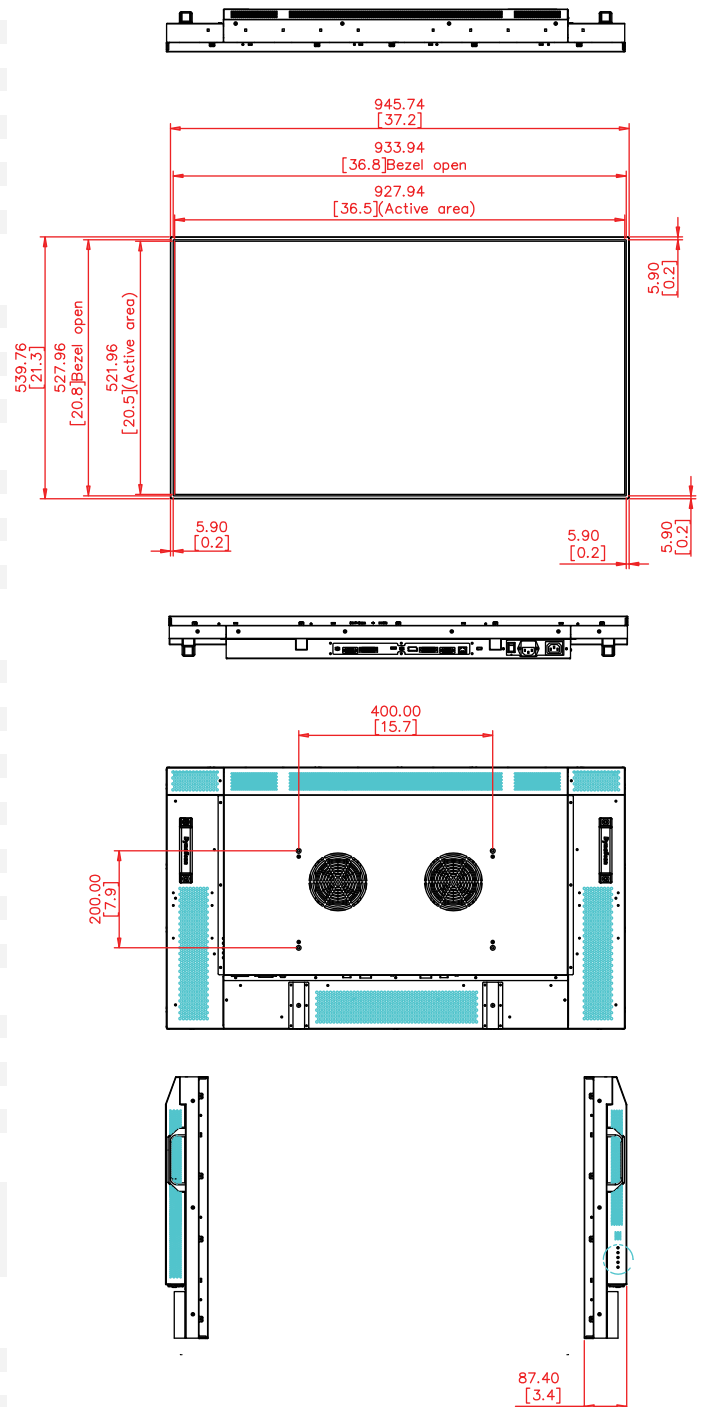
Included Accessories	Power Cord, DVI cable, RJ45 cable, RS232 cable, Remote controller, Batteries, QSG
Optional Accessories	AD Box, Stand, Extension Sensor Kit

ENVIRONMENT

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

CERTIFICATION

CE / FCC / ROHS	
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For More Information, Contact DynaScan:

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