IPS Technology

HIGH BRIGHT

Color Calibrated

HD 1080p

32" HIGH BRIGHTNESS 2,500 NIT LCD

MODEL DS322LR4-1

The DS322LR4-1 is a 32 inch professional ultra high brightness LCD. With a brightness rating of 2,500 cd/m² this display features an LED back light for incredible, high contrast picture quality and low power consumption The DS322LR4-1 includes an integrated media player for easy to use USB video playback.

Key Features

- 2,500 nits brightness
- IPS panel
- LED Backlit with local dimming
- Blackening defect free in direct sunlight
- Integrated media player
- 1920x1080 Full HD native resolution
- All metal construction
- Multiple language support

Screen image simulated.

32" HIGH BRIGHTNESS 2,500 NIT LCD
MODEL DS322LR4-1

PANEL

LCD Panel Type	31.55 inches IPS LCD
Native Resolution	1920 x 1080
Backlight	LED
Brightness	2500 nit
Default Color Temperature	D65 (6500 K)
Contrast Ratio	3,000:1
Color Depth	8 bits
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	120 W (typ), 185 W (max)
Power Saving Mode	< 5 W

MECHANICAL SPECS

Bezel Width (T/B/L/R)	L/R 13.1mm; T/B 18mm
Cabinet Color	Black
Dimension (LxHxD, w/o stand)	727.5 x 432 x 87 mm
Weight (set/package)	13.5kg / 16.5kg
VESA Mounting (dimension)	200 x 200 mm
Orientation	Portrait / Landscape

USER INTERFACE

Proof of Image Retention	Yes
Dimming Control (DCR)	Yes
Language	English / French / Spanish
Media Player	Yes
On/Off Scheduling	Yes
Ambient Light Sensor	Yes
Total Turn-on time	Yes
Internal Temperature Sensor	Yes
Network Control	RS-232
OSD Menu Rotation	Yes
Carrying Handles	Yes

I/O PORTS

DVI-D	In (x1)
VGA	In (x1)
HDMI	In (x2)
RS-232	In (x1)
RJ-45 (RS485)	In (x1), Out (x1)
Audio	Out (x1)
USB	USB2.0 for Playback

ACCESSORIES

Included Accessories	Power Cord, DVI cable, RJ45 cable, RS232 cable, Remote controller.
Optional Accessories	Extension Sensor Kit

ENVIRONMENT

Operating Temperature	0° C ~ 40° C
Storage Temperature	-20° C ~ 60° C
Humidity	10% ~ 80% RH Non-condensing

CERTIFICATION

CE / FCC / ROHS