47" Ultra-High Brightness 5000 nit LCD with Narrow Bezel

Model DS472LT6

The DS472LT6 is a 47 inch ultra high brightness professional LCD with IPS technology. With a brightness rating of 5,000 cd/m² this display features an LED back light for incredible, high contrast picture quality and low power consumption. The DS472LT6 features a 19.8 mm bezel-to-bezel width, perfect for video wall applications in bright environments. Designed for use in direct sunlight, the specially designed LCD panel prevents “blackening defect” caused by high temperatures.

Key Features

- 5,000 nits Brightness
- LED Backlit
- Blackening Defect Free in Direct Sunlight
- 1920 x1080 Full HD Native Resolution
- 1,000,000:1 Dynamic Contrast Ratio
- 9.9 mm Bezel Width
- VESA Mounting Compliance
- Carrying Handles
# 47" Ultra-High Brightness 5000 nit LCD with Narrow Bezel

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## PANEL
- **LCD Panel Type**: 46.96 inches
- **Native Resolution**: 1920 x 1080
- **Backlight**: LED
- **Brightness**: 5000 nit
- **Default Color Temperature**: D65 (6500 K)
- **Contrast Ratio**: 3,000:1 (static), 1,000,000:1 (dyn)
- **Color Depth**: 10 bit
- **Response Time**: 12 ms (typ)
- **Viewing Angle**: 178° / 178°
- **Light Life Time**: 50,000 hrs (typ.)
- **Panel Surface**: AG Haze 10%, 3H

## POWER
- **Power Supply**: Internal
- **Rated Voltage**: 100 V ~ 240 V, 50 Hz / 60 Hz
- **Power On Mode**: 330 W (typ), 560 W (max)
- **Power Saving Mode**: < 1 W
- **AC Out**: < 100 W

## MECHANICAL SPECs
- **Bezel Width (T/B/L/R)**: 9.9 / 9.9 / 9.9 / 9.9 mm
- **Cabinet Color**: Black
- **Monitor Dimension (LxHxD, w/o stand)**: 1069 x 613 x 90 mm
- **Monitor Weight (set/package)**: 28.5 kg / 33 kg
- **VESA Mounting (dimension)**: 400 x 400 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

## IO 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**

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For More Information, Contact DynaScan:

Tel: +1 949-421-0348, +1 866-508-4848
Email: info@dynascanusa.com
Online: www.dynascanusa.com

All specifications subject to change without notice.

DynaScan Technology, Inc.

www.dynascanusa.com