



Series DSS - LEXX

Secure High Definition LCD Water Tight Panels



Secure HD Digital Signage Panels

The Digital Signage Solutions (DSS) Series is our High Definition LCD Water Tight Secured Panels in 42" & 52" sizes.

The DSS-LEXX utilizes new technologies which reduce Image Sticking and the Yogore Effect for Public Displays.

These panels are Optically Bonded to enhance their Daylight Viewability. They boast high contrast ratios (1100:1) and wide viewing angles (178°U/D & R/L) with an luminance of up to 600 nits. These displays are the highest quality in their class with resolutions of HD (1920x1080p) and WXGA (1366x768).

It can be used in both in-door and out-door applications in the Digital Signage, Industrial, Commercial, Broadcast, Home Automation or Military industries.

The DSS-LEXX has been designed to allow for multiple back panel terminations possibilities with aRGB, DVI-D, NTSC/Pal, S-Video, CSV and optional HDMI with Audio.

The DSS is an all Aluminum construction solution with a Standard Finish of Tan Gloss Coat and medium texture, but it can be customized to a variety of colors.

Pole Mounted



Wall Mounted



Features

Enclosure:

- All Weather (NEMA 4)
- All Aluminum Construction
- Wall & Pole Mountable

Display:

- Solar Enhanced Daylight Viewable with Optically Bonded Lens
- 42 / 52" Diagonal Active Matrix TFT LCD Displays
- Full High Definition Panels (1920x1080p / 1366x768)
- 178° / 178° wide viewing Angle
- 1000:1 Contrast Ratio
- 600 NITS Brightness
- On Screen Display (OSD) Monitor Controls with wireless remote

Video Inputs:

- DVI, Optional HDMI with Audio, HD component, VGA, S-Video and Composite - Supports all Major Video Formats

Other Features:

- The DSS-LEXX comes standard with T1 Cooling which boasts a wide operating temperature range from 32° - 122° F.

Options:

- Wall & Pole Mounting Equipment
- Optional HDMI with Audio
- Optional Vandal Glass
- Optional 52 & 65" LCD Sizes with custom sizes available from 26-82"+ LCD
- Optional External Audio Pre-Amp
- Optional IR Touch Screen
- Optional Securable Controls
- Optional 24 VDC Power
- Optional T2 Model with Heating (Operating range of -4°-122° F ambient temperature)

Please refer to our OHD consumer line of products for LCD Sizes 42" & 52" and less demanding temperature specifications.

Please feel free to consult with a Sales Engineer for additional information or visit our web site.



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