DynaScan















65" HIGH BRIGHTNESS 800 NIT FANLESS LCD WITH NARROW BEZEL

MODEL DI651ST2

The DI651ST2 is a 65" premium professional LCD for indoor applications. The display features a FHD 65-inch IPS LCD with a high brightness LED backlight producing an 800 nit image. The DI651ST2 is IP5X rated for protection from dust and debris and features a fanless thermal management system for virtually silent operation. With an ultra-slim 59.8 mm form factor, the display is ideal for ADA-compliant applications. Each screen is individually color calibrated to ensure excellent color quality and uniformity. The DI651ST2 features an integrated Android™ based media player with WiFi offering users a complete media platform, allowing playback of local files and USB/SD card media.

Screen image simulated

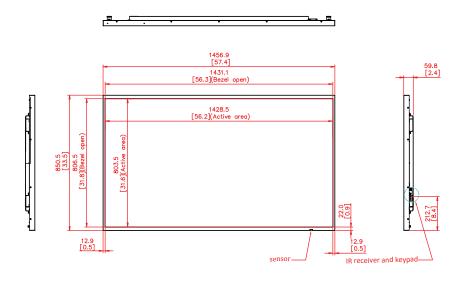
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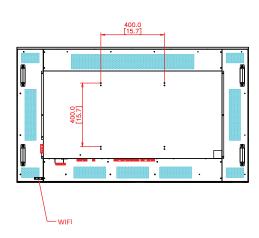
Key Features

- 800 nit Brightness
- Full HD 1080p
- Fanless Thermal Management
- Integrated Android™ Media Player
- 59.8 mm Thickness
- **IPS Technology**
- LED Backlit with Local Dimming
- D65 Color Calibrated
- Blackening Defect Free in Direct Sunlight

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PANFI

64.53 inches IPS LCD LCD Panel Type Native Resolution 1920 x 1080 Backlight LED 800 nit Brightness Default Color Temperature D65 (6500 K) Contrast Ratio 3,000:1 Color Depth 10 bits 12 ms (typ) Response Time 178° / 178° Viewing Angle 50,000 hrs (typ.) Light Life Time Blackening Defect Free Up to 110°C (230°F) AG, Haze 1%, 3H Panel Surface

POWER

Power Supply Rated Voltage 100 V $^{\sim}$ 240 V, 50 Hz / 60 Hz Power On Mode 140 W (typ), 185 W (max) Power Saving Mode

MECHANICAL SPECS

Bezel Width (T/B/L/R) L/R 11.9mm; T/B 18mm Cabinet Color Black 1457 x 851 x 60 mm Dimension (LxHxD, w/o stand) Weight (set/package) 39.5kg / 45kg 400 x 400 mm; 400 x 600 mm VESA Mounting (dimension) Orientation Portrait / Landscape

USER INTERFACE

Language Internal Player Yes (compatible with HTML5) Proof of Image Retention Yes Dimming Control (DCR) Yes Support SNMP Yes (upto Version 3.0) Dust resistant design Yes (IP5X) Up to 15x15 Built-in Video Wall Support Daisy Chain DVI. RS-232 On/Off Scheduling Yes Ambient Light Sensor Yes Total Turn-on time Internal Temperature Sensor Network Control RS-232(IN/Out), RJ45, Embedded Wifi Auto Orientation Sensor Yes Carrying Handles

I/O PORTS

DVI-D In (x1), Out (x1) Display Port In (x1) HDMI In (x1) RS-232 In (x1), Out (x1) RJ-45 In (x1) Audio In [x1], Out [x1] LISB USB2.0 for Internal Player SD Slot SD Slot for Internal Player

ENVIRONMENT

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

CERTIFICATION

CE / FCC / ROHS

INTERNAL PLAYER

Processor ARM Cortex-A9 1.6 GHz, Quad-Core CPU On chip cache memory L2: 512KB 1.6GHz Clock speed Main memory interface 1GB DDR3/3L (1600MHz) 600M ARM Mali400MP4, 2D/3D graphic engine, Support OpenGL ES1.1/2.0, Open Graphics 8GB NAND Flash(2GB occupied by o/s, Storage (FDM) 6GB available depending on total capacity H.264 encoder/decoder, MPEG-1/2/4, Multimedia H.263, H.264 MVC, AVS, VC-1, VP8/6, RV USB 2.0. SD slot 10 ports Operating system

For More Information, Contact DynaScan:

Email: info@dynascandisplay.com Online: www.dynascandisplay.com