

48" Samsung DM48E Slim Direct-Lit LED

Download Spec Sheet @ www.rentex.com/spec/LED4800.pdf

Rentex Product No. LED4800



Mfr Part No. LH48DMEPLGA/GO

Samsung's unique Picture Quality Enhancer function optimizes the color, detail, contrast and color temperature for your environment with rich color and detailed textures. With high 450 nit brightness and crystal clear image quality, your promotions and information are sure to captivate viewers. Viewing is maximized by eliminating factors that can interrupt visibility from light reflection, and reducing glare and haze to only 2%. Plus, connectivity options are enhanced with two HDMI ports for easier enriched content display.

3rd Generation Samsung SMART Signage Platform (SSSP) features a media player embedded inside the display as a powerful Quad Core System on Chip (SoC). Enhanced 3rd Generation SSSP enables you to create, deploy and manage content more easily than the previous version with an enhanced UI and UX.

Features

- Reliable 24/7 Operation and Enhanced System-on-Chip Performance with a Quad Core CPU
- Sleek Industrial Design with a 9.5mm Bezel and Ultra-Slim 2.0" Chassis
- Built-In Wi-Fi® for Expanded Connectivity
- 1080p (1920 x 1080) Native Resolution

Detailed Specifications

Screen Size 48"

Bezel Width 9.5mm (Top/Side), 15.0mm (Bottom)

Panel Technology 60Hz D-LED BLU

Resolution 1920x1080

Aspect Ratio 16:9

Brightness 450nit

Contrast Ratio (Typical) 5000:1

Viewing Angle (H/V) 178:178

Response Time 8ms

Inputs VGA (D-Sub 15 Pin), DVI-D(HDMI Common), Display Port 1.2, HDMI1 Component/Composite, Stereo mini Jack, USB 2.0 x 1

Outputs DP1.2(Loop-out), Stereo mini Jack

External Control RS232C (In/Out) thru Stereo Jack, RJ46

Sensor IR, Ambient Light

Built-in Tuner Yes

Media Player Type Cortex-A9 1GHz Quad Core CPU, 1.5GB, DDR3-933, 8GB, USB 2.0, Linux OS

VESA Mount 400x400mm

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Built-in Speakers 10Wx2

Green Management RoHS Compliant, ENERGY STAR® Certified

Power Consumption 50W / 132W (Typical/Max)
< 0.5W (Standby)

Power Supply AC 100 - 240 V~ (+/- 10 %), 50/60 Hz

Dimensions (WxHxD) 42.3" x 24.4" x 2" (without stand)

Weight 24.5lbs