

Product Spec Sheet from Rentex

32" Samsung 1080p Direct-Lit LED Display



Mfr Part No. DM32E
Rentex Product No.LED3240

The Samsung DM32E 32" 1080p Direct-Lit LED Display is designed for digital signage and, as such, has an integrated System-on-Chip semiconductor with a 1 GHz quad-core processor and 8GB of storage. Along with Samsung's MagicInfo content management software, you'll be able to create playlists, publish content directly to the display, and do more via the built-in Wi-Fi or Ethernet connections.

Features

- 1080p (1920 x 1080) Native Resolution
- 60 Hz Refresh Rate
- 400 cd/m² Brightness
- Digital Signage Capable
- Built-In SoC with 1 GHz CPU, 8GB Storage
- Ethernet Connectivity

Detailed Specifications

Panel Technology	D-LED BLU
Screen Size	Screen Size
Refresh Rate	60 Hz
Resolution	1920 x 1080
Aspect Ratio	16:9
Brightness	400 cd/m ²
Contrast Ratio	5000:1 (Typical)
Response Time (GtG)	8 ms
Viewing Angle	178 x 178° (H x V)
Inputs	1 x VGA (D-Sub 15-pin) 1 x DVI-D 1 x HDMI 1 x Component/Composite via 1/8" 1 x 1/8" audio 1 x USB 5V, 1.5A
Output	1 x 1/8" audio
Other Connectors	1 x SD card slot 1 x Antenna in 1 x RS232C in/out via 1/8" jack 1 x LAN

Speakers	Yes, 2 x 10W
Power Requirements	100 to 240 VAC, ±10%, 50/60 Hz
Power Consumption	Typical: 30 W Maximum: 77 W Standby: 0.5 W
Environmental	Operating Temperature: 32 to 104°F Operating Humidity: 10 to 80% non-condensing
VESA Compatibility	200 x 200 mm
Dimensions (WxHxD)	Without Stand: 28.4 x 16.5 x 2.0
Certifications	ENERGY STAR 6.0 RoHS EMC emission standard
Weight	10.7 lbs (4.9 kg)