Digital Signage Versatility and Control in High Definition

The ME-C Series is proof that you can control your messaging as seamlessly as you deploy it. Featuring a sleek, stylish design aesthetic, these ultra-slim and lightweight edge-lit displays deliver a high-resolution screen and integrated TV tuner, with simple display control through the RS232C and RJ45 ports. Increased energy savings of 35% or more over CCFL backlit displays means a lower TCO, with even more opportunity to save money (and headaches) with the SMART Signage Platform functionality. And the ultra-slim chassis with slim bezel design helps simplify installation and makes it suitable for most locations.

Edge-Lit, Ultra-Slim HD LED Screen
The edge-lit 32”/40”/46”/55” displays of the ME-C Series feature 1920 x 1080 Full HD resolution with 450 nits brightness and 5000:1 contrast ratio for sharp, detail-rich images and crisp, easily legible type. And the stylish 1.2” thin chassis helps simplify installation and makes it suitable for most locations.

Optional Touch Overlay
Add an optional IR touch overlay accessory to enable up to 6 simultaneous touch points.

Narrow Bezels
The slim bezel design of the ME-C Series ensures that nothing gets in the way of what’s on screen. The result is messaging with maximum impact.

Integrated TV Tuner
Provides the option of easily displaying broadcast TV.

Lower TCO
LED technology consumes an average of 40% less power, for lower total cost of ownership.

SMART Signage Platform
This integrated, open platform provides a powerful streamlined solution that reduces TCO for digital signage deployments, providing savings in hardware, installation and operating costs.
KEY SPECIFICATIONS

<table>
<thead>
<tr>
<th>Display</th>
<th>ME32C</th>
<th>ME40C</th>
<th>ME46C</th>
<th>ME55C</th>
<th>MESSC</th>
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</thead>
<tbody>
<tr>
<td>Screen Size</td>
<td>32&quot;</td>
<td>40&quot;</td>
<td>46&quot;</td>
<td>50&quot;</td>
<td></td>
</tr>
<tr>
<td>Panel Technology</td>
<td>60Hz (Edge-LED Backlight)</td>
<td>60Hz (Edge-LED Backlight)</td>
<td>60Hz (Edge-LED Backlight)</td>
<td>120Hz (Edge-LED Backlight)</td>
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<tr>
<td>Resolution</td>
<td>1920 x 1080</td>
<td>1280 x 1080</td>
<td>1920 x 1080</td>
<td>1920 x 1080</td>
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<tr>
<td>Brightness (cd/m²)</td>
<td>450 nits</td>
<td>450 nits</td>
<td>450 nits</td>
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<tr>
<td>Contrast Ratio (Typical)</td>
<td>5000:1</td>
<td>5000:1</td>
<td>5000:1</td>
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<tr>
<td>Viewing Angle</td>
<td>178°/178°</td>
<td>178°/178°</td>
<td>178°/178°</td>
<td>178°/178°</td>
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<tr>
<td>Orientation</td>
<td>Landscape/Portrait</td>
<td>Landscape/Portrait</td>
<td>Landscape/Portrait</td>
<td>Landscape/Portrait</td>
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<tr>
<td>Response Time</td>
<td>8ms</td>
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</tbody>
</table>

Connectivity

- Input: DVI In, DVI-D In/Out, 2 HDMI, DisplayPort 1.2, Component (Crimson Common), USB, Stereo Mini Jack, TV in
- Output: DVI In, DVI-D In/Out, 2 HDMI, DisplayPort 1.2, Component (Crimson Common), USB, Stereo Mini Jack, TV in
- External Control: RJ45, RS232C (In/Out) thru stereo jack
- External Sensor: RS/3232C (In/Out) thru stereo jack
- Power Supply: AC 100 - 240 V~, 50/60 Hz
- Power Consumption (Typical): 62W / 77W
- Power Consumption (Standby): <0.5W
- Environmental Conditions: Operating Humidity: 10 - 80%

Features

- SMART Signage Platform Compliant: Yes
- Tuner: Yes
- Internal Media Player: Cortex-A9 Dual Core, 1GB DDR3, 4GB FDM, USB (2)
- VESA Standard Wall Mount Interface: 200 x 200mm
- Dimensions: 200 x 200mm

Dimensions

- Product Dimensions (without stand): 28.9" x 17.1" x 1.2"
- Packaging Dimensions: 32.8" x 20.4" x 4.7"
- Weight: 16.2 lbs.
- Shipping Weight: 18.3 lbs.
- Service: 3 Years On-Site (Parts/ Labor)

Accessories

- Optional Stand: STN-L32D
- Optional Mount: WMN400T30D, WMN525MOD
- Optional Media Player: SBB-C, SBB-CQ7, SBB-CQ7
- Optional Touch Overlay: CY-TM32CA, CY-TM40CA, CY-TM46CA
- Green Management: EMCEMC, ENERGystar® Compliance: Yes

For complete product specifications, visit samsung.com/prodisplay

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Samsung Electronics has been named 2012 ENERGY STAR Partner of the Year in the product manufacturing category by the U.S. Environmental Protection Agency (EPA).

Product Support: 1-800-SAMSUNG 1-866-SAM4BIZ