

Samsung ME-C Series Commercial LED LCD Displays

Deploy your content with impact.
And manage it with ease.



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 provides a more impactful message. In any setting from retail to restaurants, or public spaces to conference rooms. The ME-C Series. Deploy and manage, beautifully. **Business. Innovated.**



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.



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.



Learn more ▶ 1-800-SAMSUNG | 1-866-SAM4BIZ | samsung.com/prodisplay or samsung.com/business

Samsung ME-C Series Commercial LED LCD Displays



KEY SPECIFICATIONS For complete product specifications, visit samsung.com/prodisplay

Display	Model Number	ME30C	ME40C	ME46C	ME55C
Screen Size	30"	40"	46"	55"	
Panel Technology	60Hz (Edge-LED Backlight)	60Hz (Edge-LED Backlight)	60Hz (Edge-LED Backlight)	120Hz (Edge-LED Backlight)	
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	
Brightness (cd/m²)	450 nit	450 nit	450 nit	400 nit	
Contrast Ratio (Typical)	5000:1	5000:1	5000:1	5000:1	
Viewing Angle	178°/178°	178°/178°	178°/178°	178°/178°	
Orientation	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	
Response Time	8ms	8ms	8ms	8ms	
Connectivity	Input: VGA (D-Sub 15 Pin), DM-D (DVI-D), 2 HDMI, DisplayPort 1.2, Component (MS Common), USB, Stereo Mini Jack Output: DP1.2 (Loop-out), Stereo Mini Jack External Control: RJ45, RS232C (In/Out) thru stereo jack External Sensor: IR/Ambient Light	Input: VGA (D-Sub 15 Pin), DM-D (DVI-D), 2 HDMI, DisplayPort 1.2, Component (MS Common), USB, Stereo Mini Jack Output: DP1.2 (Loop-out), Stereo Mini Jack External Control: RJ45, RS232C (In/Out) thru stereo jack External Sensor: IR/Ambient Light	Input: VGA (D-Sub 15 Pin), DM-D (DVI-D), 2 HDMI, DisplayPort 1.2, Component (MS Common), USB, Stereo Mini Jack Output: DP1.2 (Loop-out), Stereo Mini Jack External Control: RJ45, RS232C (In/Out) thru stereo jack External Sensor: IR/Ambient Light	Input: VGA (D-Sub 15 Pin), DM-D (DVI-D), 2 HDMI, DisplayPort 1.2, Component (MS Common), USB, Stereo Mini Jack Output: DP1.2 (Loop-out), Stereo Mini Jack External Control: RJ45, RS232C (In/Out) thru stereo jack External Sensor: IR/Ambient Light	
Power	Power Supply: AC 100 - 240 V~ (-/+ 10 %), 50/60 Hz Power Consumption (Typical/Max): 62W / 77W Power Consumption (Standby): <0.5W	Power Supply: AC 100 - 240 V~ (-/+ 10 %), 50/60 Hz Power Consumption (Typical/Max): 91W / 110W Power Consumption (Standby): <0.5W	Power Supply: AC 100 - 240 V~ (-/+ 10 %), 50/60 Hz Power Consumption (Typical/Max): 91W / 110W Power Consumption (Standby): <0.5W	Power Supply: AC 100 - 240 V~ (-/+ 10 %), 50/60 Hz Power Consumption (Typical/Max): 122W / 145W Power Consumption (Standby): <0.5W	
Environmental Conditions	Operating Temperature: 0° C - 40° C Operating Humidity: 10 - 80%	Operating Temperature: 0° C - 40° C Operating Humidity: 10 - 80%	Operating Temperature: 0° C - 40° C Operating Humidity: 10 - 80%	Operating Temperature: 0° C - 40° C Operating Humidity: 10 - 80%	
Features	Special: Magic Clone (to USB), Auto Source Switching & Recovery, Lamp/Time Detection, Super Clear Coating, Temperature Sensor, Plug and Play (DDC2B), Pict Display, Clock Battery, PIP/PIP Video Wall (1 to 16), Image Rotation, Button Lock, HDCP Support, Smart Scheduling, Smart FW update, Built-In MagiSafe Premium S SMART Signage Platform Compliant: Tuner: Yes Internal Media Player: Cortex-A9 1GHz Dual Core, 1GB DDR3, 4GB FDM, USB (2) VESA Standard Wall Mount Interface: 200 x 200mm	Special: Magic Clone (to USB), Auto Source Switching & Recovery, Lamp/Time Detection, Super Clear Coating, Temperature Sensor, Plug and Play (DDC2B), Pict Display, Clock Battery, PIP/PIP Video Wall (1 to 16), Image Rotation, Button Lock, HDCP Support, Smart Scheduling, Smart FW update, Built-In MagiSafe Premium S Tuner: Yes Internal Media Player: Cortex-A9 1GHz Dual Core, 1GB DDR3, 4GB FDM, USB (2) VESA Standard Wall Mount Interface: 200 x 200mm	Special: Magic Clone (to USB), Auto Source Switching & Recovery, Lamp/Time Detection, Super Clear Coating, Temperature Sensor, Plug and Play (DDC2B), Pict Display, Clock Battery, PIP/PIP Video Wall (1 to 16), Image Rotation, Button Lock, HDCP Support, Smart Scheduling, Smart FW update, Built-In MagiSafe Premium S Tuner: Yes Internal Media Player: Cortex-A9 1GHz Dual Core, 1GB DDR3, 4GB FDM, USB (2) VESA Standard Wall Mount Interface: 400 x 400mm	Special: Magic Clone (to USB), Auto Source Switching & Recovery, Lamp/Time Detection, Super Clear Coating, Temperature Sensor, Plug and Play (DDC2B), Pict Display, Clock Battery, PIP/PIP Video Wall (1 to 16), Image Rotation, Button Lock, HDCP Support, Smart Scheduling, Smart FW update, Built-In MagiSafe Premium S Tuner: Yes Internal Media Player: Cortex-A9 1GHz Dual Core, 1GB DDR3, 4GB FDM, USB (2) VESA Standard Wall Mount Interface: 400 x 400mm	
Dimensions	Product Dimensions (without stand): 28.9" x 17.1" x 1.2" Packaging Dimensions: 32.8" x 20.4" x 4.7" Bezel Width: 16.2mm (Bottom 20.0mm)	Product Dimensions (without stand): 36.3" x 21.2" x 1.2" Packaging Dimensions: 40.2" x 24.3" x 5.1" Bezel Width: 16.2mm (Bottom 20.0mm)	Product Dimensions (without stand): 41.6" x 24.2" x 1.2" Packaging Dimensions: 46" x 28.4" x 5.5" Bezel Width: 17.2mm (Bottom 20.0mm)	Product Dimensions (without stand): 49.1" x 28.4" x 1.2" Packaging Dimensions: 53.9" x 33.4" x 7.8" Bezel Width: 17.2mm (Bottom 20.0mm)	
Weight	Product Weight: 14.8 lbs. Shipping Weight: 18.3 lbs.	Product Weight: 23.4 lbs. Shipping Weight: 27.8 lbs.	Product Weight: 28.0 lbs. Shipping Weight: 36.8 lbs.	Product Weight: 36.2 lbs. Shipping Weight: 48.5 lbs.	
Service	Standard Warranty: 3 Years On-Site (Parts/Labor)	Standard Warranty: 3 Years On-Site (Parts/Labor)	Standard Warranty: 3 Years On-Site (Parts/Labor)	Standard Warranty: 3 Years On-Site (Parts/Labor)	
Accessories	Included: Quick Setup Guide, Warranty Card, Application CD, D-Sub Cable, Power Cord, Remote Controller, Batteries, RS232C to Stereo Gender In/Out Cable, Component Gender, Holder P-Ring, Holder Vise Stand Optional Stand: STN-L30SD Optional Mount: WMN40rSD, WMN50rMD Optional Media Player: SBB-C, SBB-CD7, SBB-CD7	Included: Quick Setup Guide, Warranty Card, Application CD, D-Sub Cable, Power Cord, Remote Controller, Batteries Optional Stand: STN-L40SSAD Optional Mount: WMN40rSD, WMN50rMD Optional Media Player: SBB-C, SBB-CD7, SBB-CD7	Included: Quick Setup Guide, Warranty Card, Application CD, D-Sub Cable, Power Cord, Remote Controller, Batteries Optional Stand: STN-L40SSAD Optional Mount: WMN40rSD, WMN50rMD Optional Media Player: SBB-C, SBB-CD7, SBB-CD7	Included: Quick Setup Guide, Warranty Card, Application CD, D-Sub Cable, Power Cord, Remote Controller, Batteries Optional Stand: STN-L40SSAD Optional Mount: WMN40rSD, WMN50rMD Optional Media Player: SBB-C, SBB-CD7, SBB-CD7	
Green Management	Emission Standard: EMC ENERGY STAR® v.0 Compliant: Yes RoHS Compliant: Yes Packaging Recyclability: Packing Materials Recyclable	Emission Standard: EMC ENERGY STAR® v.0 Compliant: Yes RoHS Compliant: Yes Packaging Recyclability: Packing Materials Recyclable	Emission Standard: EMC ENERGY STAR® v.0 Compliant: Yes RoHS Compliant: Yes Packaging Recyclability: Packing Materials Recyclable	Emission Standard: EMC ENERGY STAR® v.0 Compliant: Yes RoHS Compliant: Yes Packaging Recyclability: Packing Materials Recyclable	

CONNECTIVITY

1. RS232C In
2. RS232C Out
3. IR/Ambient Sensor In
4. Audio Out
5. Audio In
6. USB
7. HDMI In 2
8. DisplayPort In
9. HDMI In 1
10. DVI In



For complete product information and accessories, visit samsung.com/prodisplay or samsung.com/business



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:

©2012 Samsung Electronics America, Inc. Samsung is a registered mark of Samsung Electronics Corp., Ltd. Specifications and designs are subject to change without notice. Non-metric weights and measurements are approximate. All other brand, product, service names and logos are trademarks and/or registered trademarks of their respective manufacturers and companies. Simulated screen image. See Samsung.com for detailed information. Printed in USA. UFD-ME30C30E-3020120120-1 JANU12

