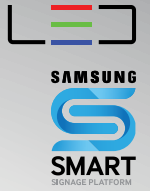


Samsung UE-C Series Commercial LED LCD Displays

Messages should hit the wall.
Not budgets.



Elegant Video Walls for Maximum Impact at an Affordable Price

Cost should never prevent you from enjoying the maximum impact of a video wall. That's the whole idea behind the Samsung UE-C Series LCD displays. With a narrow bezel-to-bezel measurement of only 11mm, you can create dynamic video walls that are large, clean and cost-effective. And that means impactful video wall messaging like never before. Screen quality is typical Samsung: Edge-lit LEDs with Full HD resolution and ultra-fast 240Hz panel refresh rates for crystal-clear images and razor-sharp type. It's a high-impact presentation that's ideal for retail environments and public spaces. Or anyplace where you want to make a big statement. At a budget-conscious cost. **Business. Innovated.**



Edge-Lit, Ultra-Slim LED Screen

The edge-lit 46" and 55" displays feature 1920 x 1080 Full HD resolution with 500 nits brightness and 5000:1 contrast ratio for detail-rich images and crisp type. And the stylish 1.2" thin chassis gives video walls maximum impact. It also helps simplify installation while meeting ADA compliance requirements.



Narrow Bezels

The thin bezels of 5.5mm on the UE-C Series add sophisticated good looks and make more seamless video walls.



Lower TCO

LED technology consumes an average of 40% less power, for lower total cost of ownership. LED technology also contains no mercury, which is easier on the environment.



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/business or samsung.com/prodisplay

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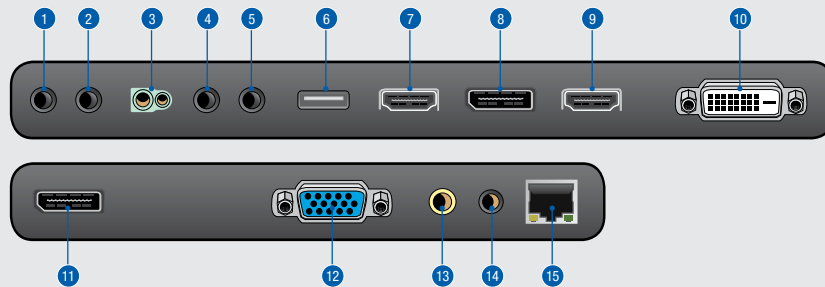
KEY SPECIFICATIONS

For complete product specifications, visit samsung.com/prodisplay

Display	Model Number	UE46C	UE55C
	Screen Size	46"	55"
	Panel Technology	240Hz (Edge-LED Backlight)	240Hz (Edge-LED Backlight)
	Resolution	1920 x 1080	1920 x 1080
	Brightness (cd/m ²)	500 nits	500 nits
	Contrast Ratio (Typical)	5000:1	5000:1
	Viewing Angle	178°/178°	178°/178°
	Orientation	Landscape/Portrait	Landscape/Portrait
	Response Time	4ms	4ms
Connectivity	Input	VGA (D-sub 15 pin), DVI-D, 2 HDMI, DisplayPort 1.2, Component (CVBS common), USB, Stereo Mini Jack	VGA (D-sub 15 pin), DVI-D, 2 HDMI, DisplayPort 1.2, Component (CVBS common), USB, Stereo Mini Jack
	Output	DP1.2 (loop-out), Stereo Mini Jack	DP1.2 (loop-out), Stereo Mini Jack
	External Control	RS232C (in/out) thru stereo jack, RJ45	RS232C (in/out) thru stereo jack, RJ45
	External Sensor	N/A	N/A
Power	Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
	Power Consumption (Typical/Max)	89W / 132W	103W / 154W
	Power Consumption (Standby)	<0.5W	<0.5W
Environmental Conditions	Operating Temperature	0°~ 40°	0°~ 40°
	Operating Humidity	10~80%	10~80%
Features	Special	ACM Support (Advanced Color Management), Magic Clone (to USB), Auto Source Switching & Recovery, Lamp Error Detection, Super Clear Coating, Temperature Sensor, RS232C/RJ45 MDC, Plug and Play (DDC2B), Pivot Display, Clock Battery, PIP/PBP, Video Wall (10x10), Image Rotation, Button Lock, DP 1.2 Digital Daisy Chain (Supporting 2x2 UHD Resolution, HDCP Support), Smart Scheduling, Smart F/W update, Built-in MagicInfo (Lite, Premium-S, VideoWall-S)	ACM Support (Advanced Color Management), Magic Clone (to USB), Auto Source Switching & Recovery, Lamp Error Detection, Super Clear Coating, Temperature Sensor, RS232C/RJ45 MDC, Plug and Play (DDC2B), Pivot Display, Clock Battery, PIP/PBP, Video Wall (10x10), Image Rotation, Button Lock, DP 1.2 Digital Daisy Chain (Supporting 2x2 UHD Resolution, HDCP Support), Smart Scheduling, Smart F/W update, Built-in MagicInfo (Lite, Premium-S, VideoWall-S)
	SMART Signage Platform Compliant	Yes (no video wall support)	Yes (no video wall support)
	Tuner	N/A	N/A
	Internal Media Player	Cortex-A9 1Ghz Dual Core, 1GB DDR3, 8GB FDM, USB (2)	Cortex-A9 1Ghz Dual Core, 1GB DDR3, 8GB FDM, USB (2)
	VESA Standard Wall Mount Interface	400 x 400mm	400 x 400mm
Dimensions	Product Dimensions (without stand)	40.6" x 23.0" x 1.18"	48.1" x 27.3" x 1.18"
	Packaging Dimensions	46.1" x 27.8" x 7.8"	53.7" x 33.4" x 7.8"
	Bezel Width	5.5mm	5.5mm
Weight	Product Weight	25.6 lbs.	34 lbs.
	Shipping Weight	34.1 lbs.	45.4 lbs.
Service	Standard Warranty	3 Years On-Site (Parts/Labor)	3 Years On-Site (Parts/Labor)
Accessories	Included	Quick Setup Guide, Warranty Card, Application CD, D-Sub cable, Power Cord, Remote Controller, Batteries	Quick Setup Guide, Warranty Card, Application CD, D-Sub cable, Power Cord, Remote Controller, Batteries
	Optional Stand	STN-L4055AD	STN-L4055AD
	Optional Mount	WMN-4270SD, WMN-250MD, WMN-4675MD (video wall mount)	WMN-4270SD, WMN-250MD, WMN-4675MD (video wall mount)
	Optional Media Player	SBB-C, SBB-CD7, SBB-CQ7	SBB-C, SBB-CD7, SBB-CQ7
Green Management	Emission Standard	EMC	EMC
	ENERGY STAR® 5.0 Compliant	Yes	Yes
	RoHS Compliant	Yes	Yes
	Packaging Recyclability	Packing Materials Recyclable	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
11. DisplayPort Out
12. RGB in
13. AV In
14. IR Out
15. RJ45 In



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

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