

SAMSUNG



UE-D SERIES COMMERCIAL LED LCD DISPLAYS

PICTURE-PERFECT DISPLAYS FOR A PERFECT VIDEOWALL SOLUTION



SLIM, AFFORDABLE 46" AND 55" LED DISPLAYS FOR ATTRACTIVE VIDEOWALLS

The narrower the bezel, the more impactful the videowall. That's the beauty of the UE-D Series. The displays' bezel-to-bezel width is just 11mm, making them ideal for those needing to deploy an affordable videowall solution. Edge-lit LED technology delivers an ultra-slim chassis design and vibrant imagery while consuming less energy. The System-on-Chip (SoC) semiconductor and quad-core CPU provide savings in hardware, installation and operating costs. And since the displays are lightweight and ultra slim, they're easier to install in a wider range of environments, whether it's retail, healthcare, corporate or broadcasting stations. **The New Business Experience**


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KEY FEATURES



Edge-Lit LED

Samsung's edge-lit LED technology allows for a slimmer display and enables the UED Series to achieve deeper blacks and a higher contrast ratio of 4000:1. It also reduces power consumption and heat output.



Ultra-Slim 1.2" Chassis

The stylishly thin chassis of the UE-D Series helps simplify installation while meeting ADA compliance requirements.



Slim 5.5mm Bezels

With a slim bezel-to-bezel width of 11mm, you keep the focus on the imagery, not the screen. The result is an amazing videowall that cannot be ignored.



No PC Required

Display a range of content across your videowall without the need for an external media player using the powerful System-on-Chip (SoC) technology.



Expanded Daisy Chain Capability

The UED Series enables you to daisy chain multiple displays without the need for additional media players and/or PCs, helping you reduce the cost of deploying multiple displays.



Built-In Wi-Fi and AllShare Cast

Enjoy the advantages of expanded connectivity to mobile devices and simple mirroring of content on a tablet to the display.

THE NEW
BUSINESS
EXPERIENCE

Samsung UE-D Series Commercial LED LCD Displays

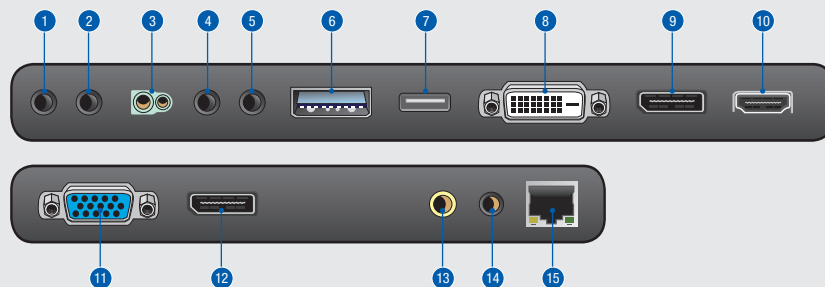


KEY SPECIFICATIONS For complete product specifications, visit samsung.com/displays

Display	Model Number	UE46D	UE55D	
	Screen Size	46"	55"	
	Panel Technology	120Hz E-LED BLU	120Hz E-LED BLU	
	Resolution	1920 x 1080 (16:9) Full HD	1920 x 1080 (16:9) Full HD	
	Brightness	450 nits	450 nits	
	Contrast Ratio	4000:1	4000:1	
	Viewing Angle (Horizontal/Vertical)	178° / 178°	178° / 178°	
	Orientation	Landscape / Portrait	Landscape / Portrait	
	Response Time (G-to-G)	8ms	8ms	
Connectivity	Input	Video: VGA (D-Sub 15 Pin), DVI-D, DisplayPort 1.2, Component/Composite, HDMI, Audio: Stereo Mini Jack	Video: VGA (D-Sub 15 Pin), DVI-D, DisplayPort 1.2, Component/Composite, HDMI, Audio: Stereo Mini Jack	
	Output	Video: DisplayPort 1.2 (Loop-Out), Audio: Stereo Mini Jack	Video: DisplayPort 1.2 (Loop-Out), Audio: Stereo Mini Jack	
	External Control	RS232C (In/Out) thru Stereo Jack, RJ45	RS232C (In/Out) thru Stereo Jack, RJ45	
Power	Power Supply	AC 100 - 240 V- (+/- 10 %), 50/60 Hz	AC 100 - 240 V- (+/- 10 %), 50/60 Hz	
	Power Consumption (Typical/Max)	115W / 132W	130W / 154W	
	Power Consumption (Standby)	< 0.5W	< 0.5W	
Environmental Conditions	Operating Temperature	0°C - 40°C	0°C - 40°C	
	Operating Humidity	10%~80%	10%~80%	
Features	Key	LED Slim Videowall	LED Slim Videowall	
	Special	Hardware	Wi-Fi Module Embedded, SD Card Slot, Super Clear Coating, Temperature Sensor, Pivot Display, Clock Battery (80hrs Clock Keeping), Built in Speaker (10W x 2ch),	Wi-Fi Module Embedded, SD Card Slot, Super Clear Coating, Temperature Sensor, Pivot Display, Clock Battery(80hrs Clock Keeping), Built in Speaker (10W x 2ch),
		Software	Magic Clone(to USB), Auto Source Switching & Recovery, Lamp Error Detection, RS232C/RJ45 MDC, Plug and Play (DDC2B), PIP/PBP, 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 Player S2, Video Wall (15X15), Firmware Update by Network, LFD New Home Screen, PC-less VideoWall, Predefined Template for Vertical Usage, Multi Channel, Mobile Control, Event Schedule, Backup Player	Magic Clone(to USB), Auto Source Switching & Recovery, Lamp Error Detection, RS232C/RJ45 MDC, Plug and Play (DDC2B), PIP/PBP, 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 Player S2, Video Wall (15X15), Firmware Update by Network, LFD New Home Screen, PC-less VideoWall, Predefined Template for Vertical Usage, Multi Channel, Mobile Control, Event Schedule, Backup Player
	Internal Media Player	Cortex-A9 1Ghz Quad Core, 1.5GB DDR3, 8GB FDM, USB 2.0, Linux OS	Cortex-A9 1Ghz Quad Core, 1.5GB DDR3, 8GB FDM, USB 2.0, Linux OS	
	VESA Standard Wall Mount Interface	400 x 400mm	400 x 400mm	
Dimensions	Product Dimensions (without stand)	40.6" x 23.0" x 1.2"	48.1" x 27.3" x 1.2"	
	Packaging Dimensions	43.7" x 26.3" x 5.1"	52.8" x 31.5" x 5.7"	
	Bezel Width	5.5mm	5.5mm	
Weight	Product Weight	22 lbs.	29.3 lbs.	
	Shipping Weight	28 lbs.	38.6 lbs.	
Service	Standard Warranty	3 Years On-Site (Parts / Labor / Backlight)	3 Years On-Site (Parts / Labor / Backlight)	
Accessories	Included	Quick Setup Guide, Warranty Card, Application CD, DP Cable, Power Cord, Remote Controller, Batteries	Quick Setup Guide, Warranty Card, Application CD, DP Cable, Power Cord, Remote Controller, Batteries	
	Optional Mount	WMN4270SD, WMN250MD, WMN4675MD (for Videowall W/M)	WMN4270SD, WMN250MD, WMN4675MD (for Videowall W/M)	
	Optional Stand	STN-L4055AD, STN-L4655E	STN-L4055AD, STN-L4655E	
	Optional Media Player	SBB-C, SBB-CD7, SBB-CQ7	SBB-C, SBB-CD7, SBB-CQ7	
Green Management	Emission Standard	EMC	EMC	
	ENERGY STAR® 6.0 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 In
5. Audio Out
6. SD Card Slot
7. USB
8. DVI In
9. DisplayPort In
10. HDMI In
11. VGA In
12. DisplayPort Out
13. AV In
14. IR Out
15. RJ45 In



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

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Samsung Electronics has been named 2013 ENERGY STAR Partner of the Year in the product manufacturing category by the U.S. Environmental Protection Agency (EPA).



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