

SAMSUNG



# UD-D SERIES COMMERCIAL LED LCD DISPLAYS

PUT MORE IMAGE AND LESS BEZEL IN YOUR VIDEO WALLS



## 55" LED DISPLAY WITH ONE OF THE WORLD'S THINNEST BEZEL WIDTH

The near seamless videowall just took a giant leap forward. Introducing the Samsung UD55D display. It boasts one of the industry's thinnest bezel-to-bezel width, a barely noticeable 3.5mm. This enables you to create impressive, high-resolution videowalls that are virtually seamless. Direct-lit LED technology delivers a rich, bright Full HD picture, while being cost-efficient as well as conserving energy. All in all, it's the ideal display for any setting requiring a commanding videowall, from control rooms and transportation hubs to broadcast studios and shopping centers. **The New Business Experience**

### CONTACT US:


1-800-SAMSUNG | 1-866-SAM4BIZ

[samsung.com/business](http://samsung.com/business)

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## KEY FEATURES



### Ultra-Narrow 3.5mm Bezels

We've reduced our bezel-to-bezel width by 33%. The result is one of the narrowest bezel width in the industry, one that helps you create amazing videowalls that cannot be ignored.



### Embedded SoC Technology

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



### Advanced Color Calibration

The UDD Series display is factory tuned for brightness, color temperature and gamma. It delivers optimal uniformity and impressive images right out of the box.



### Advanced Color Management

Fine-tune images through Samsung's Advanced Color Management Solution. A user-friendly interface makes detailed color adjustments simple.



### Direct-Lit LED

Direct-lit LED technology allows the UD-D Series display to achieve deeper blacks and a higher contrast ratio of 3500:1. It also reduces power consumption and heat output.



### DisplayPort 1.2

The DisplayPort 1.2 digital loop-out feature allows you to easily share content across videowalls up to 10x10; including the ability to fully support Ultra High Definition resolution on 2x2 videowalls.

THE NEW  
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# Samsung UD-D Series Commercial LED LCD Displays



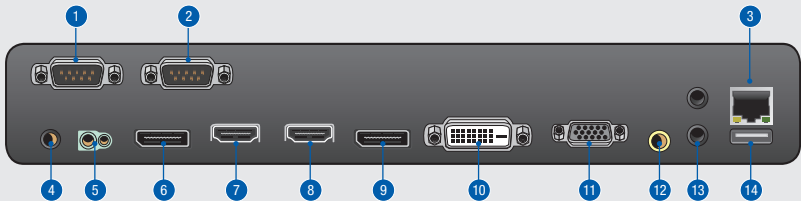
## KEY SPECIFICATIONS

For complete product specifications, visit [samsung.com/prodisplay](http://samsung.com/prodisplay)

Display	Model Number	UD55D
	Screen Size	55"
	Panel Technology	60Hz D-LED DID
	Resolution	1920 x 1080 (16:9)
	Brightness	700 nits
	Contrast Ratio	3500:1
	Viewing Angle (Horizontal/Vertical)	178° / 178°
	Orientation	Landscape / Portrait
Connectivity	Input	Video: VGA (D-Sub 15 Pin), DVI-D, DisplayPort 1.2, Component/Composite, 2 HDMI, Audio: Stereo Mini Jack
	Output	Video: DisplayPort 1.2 (Loop Out), Audio: Stereo Mini Jack
	External Control	RS232C (In/Out), RJ45
	External Sensor	Detachable Type (IR, Ambient)
Power	Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
	Power Consumption (Typical / Max)	175W/209W
	Power Consumption (Standby)	< 0.5W
Environmental Conditions	Operating Temperature	0°C - 40°C
	Operating Humidity	10%~80%
Features	Key	Ultra Narrow Bezel
	Special	Advanced Color Management, Magic Clone, Auto Source Switching & Recovery, Lamp Error Detection, Anti Retention (Haze 44%), Temperature Sensor, RS232C/RJ45 MDC, Plug and Play (DDC2B), PIP/PBP Videowall (10x10), Pivot Display, Image Rotation, Button Lock, DP 1.2 Digital Daisy Chain (Supporting 2x2 UHD Resolution, HDCP Support), Smart Scheduling, Smart F/W update, Clock Battery (80hrs Clock Keeping), Built In MagicInfo (Lite, Premium-S, VideoWall-S)
	Internal Media Player	Cortex-A9 1GHz Dual Core, 1GB DDR3, 8GB FDM, USB 2.0, Linux OS
	VESA Standard Wall Mount Interface	2 x USB
Dimensions	Product Dimensions (without stand)	47.8" x 26.9" x 3.8"
	Packaging Dimensions	57.1" x 15.2" x 35.6"
	Bezel Width	2.3mm (U/L), 1.2mm (R/B)
Weight	Product Weight	51.4 lbs.
	Shipping Weight	81.4 lbs.
Service	Standard Warranty	3 Years On-Site (Parts / Labor / Backlight)
Accessories	Included	Quick Setup Guide, Warranty Card, Application CD, DP Cable, Power Cord, Remote Controller, Batteries,
	Optional Mount	WMN-4675MD (Videowall Mount)
	Optional Stand	MID-UD55DS (Videowall Stand)
	Optional Media Player	SBB-C, SBB-CD7, SBB-CQ7
Green Management	Emission Standard	EMC
	ENERGY STAR® 6.0 Compliant	Yes
	RoHS Compliant	Yes
	Packaging Recyclability	Packing Materials Recyclable

## CONNECTIVITY

1. RS232C Out
2. RS232C In
3. RJ45 In
4. RJ45 In
5. IR Out
6. Control In
7. DisplayPort In
8. HDMI In 1
9. HDMI In 2
10. DisplayPort Out
11. DVI In
12. RGB In
13. AV/Comp
14. Audio In/Out
15. USB



For complete product information and accessories, visit [samsung.com/business](http://samsung.com/business) or [samsung.com/prodisplay](http://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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