DC-E Series Commercial LED LCD Displays

SAMSUNG

32.0" DC32E **55.0**" DC55E



Attract audiences large and small, reliably and affordably.

DC-E Series 32"/55" Commercial LED LCD Displays

Deliver your message with maximum impact and minimal budget. The DC-E Series displays feature bright, beautiful messaging in 32" and 55" sizes, to make a huge impact no matter your available space. Our most affordable commercialgrade LED display solutions offer 1920 x 1080 resolution along with the functionality and reliability you need to reach and captivate your audience. And installation is a breeze, with slim, lightweight designs. From retail, education and healthcare to entertainment venues and quick service restaurants, the Samsung DC-E Series is ideal for every organization that wants to engage within budget.

Iced Americano	2.80	3.00	TANK N		
Iced Cappuccino	2.70	3.20	199		
Iced Latte	2.80	3.50	12	-A	
Iced Mocha Latte	3.20	3.50		1	
Iced Vanilla Latte	2.90	3.50	12	TU	
Iced Caramel Latte	2.90	3.50		- 01000	-
Iced Hazelnut Latte	2.90	3.50		OFLA	LE.
Iced White Chocolate Latte	3.20	3.60		1 Land	
Iced Dark Chocolate Latte	3.20	3.60	a second	L	

Key Features

An Affordable Solution

The DC-E Series is Samsung's most affordable 32" and 55" commercial-grade LED display solution, which means it doesn't take much to make a huge impact.



- Thin Bezel and Ultra-Slim 2.0" Chassis

Samsung's sleekness is now sleeker. The DC55E features a 9.5mm bezel width (top and sides), while the DC32E features a 10.5mm bezel width (top and sides). Both feature a depth of just 2.0", which helps simplify installation and meets ADA requirements.



Reliable 16/7 Operation

Samsung commercial displays are designed from the chassis up to deliver the highest quality images with exceptional reliability. Unlike home TVs, they're designed specifically for long hours of continuous use, and they're backed by a 3-year onsite warranty.



Built-In Tuner

The DC-E Series displays include an embedded tuner, for local tuning of TV content.



Versatile Connectivity

Connect the DC-E series to other digital signage easily. Inputs include HDMI, DVI-I, Component and Composite, as well as USB, RS-232C and RJ45 connections. You can also attach an optional set-back box media player, which expands the DC-E Series' capabilities even further.

MagicInfo Lite for Intuitive Content Management

With Samsung MagicInfo Lite, you can easily play a large range of content including video, images and photos, either on demand or from a schedule. Files can be easily accessed from a USB stick, connected player or drive.

Samsung DC-E Series Commercial LED LCD Displays





			D CTOP	Deser	
			DC32E	DC55E	
Panel	Diagonal Size		32"	55"	
	Туре		60Hz D-LED BLU	60Hz D-LED BLU	
	Resolution		1920 x 1080 (16:9)	1920 x 1080 (16:9)	
	Brightness (Typ.)		330 nits	350 nits	
	Contrast Ratio (Typ.)		5000:1	500:1	
	Viewing Angle (H / V)		178:178	178:178	
	Response Time (G-to-G)		8ms	6ms	
Cound	Orientation		Portrait / Landscape	Portrait / Landscape	
Sound	and a vite a vite		Built in Speaker (10W x 1)	Built in Speaker (10W + 10W)	
Connectivity	Input		Analog D-SUB, DVI-D	Analog D-SUB, DVI-D	
		Video Audio	HDMI1, HDMI2, CVBS Stereo Mini Jack / RGB / DVI / HDMI / CVBS	HDMI1, HDMI2, CVBS Stereo Mini Jack / RGB / DVI / HDMI / CVBS	
		USB	USB 2.0 x1	USB 2.0 x1	
	Output	Audio	Stereo Mini Jack	Stereo Mini Jack	
	External Control	Audio	RS232C (In) thru Stereo Jack, RJ45	RS232C (In / Out) thru Stereo Jack, RJ45	
			IR	IR	
	External Sensor				
Power	Туре		Internal	Internal	
	Power Supply		AC100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/-10 %), 50/60 Hz	
	Max [W / H]		77W	176W	
	Power	Typical [W / H]	28W	55W	
	Consumption Sleep Mode Off Mode		< 0.5W	< 0.5W	
			< 0.5W	< 0.5W	
Dimensions	Set		28.4" x 16.5" x 1.96"	48.4" x 27.8" x 1.96"	
	Package		32.1" x 19.3" x 5.2"	53.1" x 31.9" x 5.8"	
	Bezel Width (mm)		10.5 (Top / Side), 15.0 (Bottom)	9.5 (Top / Side), 15.0 (Bottom)	
Weight	Weight Set		9.7 lbs	32.5 lbs	
	Package		13 lbs	42.4 lbs	
Features	VESA Mount		200 x 200mm	400 x 400mm	
	Stand Type		Foot Stand (Optional)	Foot Stand (Optional)	
	Media Player Option Type		Embedded (Lite SoC), Setback Box (Not Attachable)	Embedded (Lite SoC), Setback Box (Attachable)	
	Special	Hardware	Super Clear Coating, Temperature Sensor, Pivot Display, Button Lock, Clock Battery (168 Hrs Clock Keeping), Built in Speaker (10W x 1)	Super Clear Coating, Temperature Sensor, Pivot Display, Button Lock, Clock Battery (168 Hrs Clock Keeping), Built in Speaker (10W x 2)	
		Software	Auto Source Switching & Recovery, RS232C / RJ45 MDC, Plug and Play (DDC2B), Built In MagicInfo Lite, Firmware Update by Network, LFD New Home Screen	Auto Source Switching & Recovery, RS232C / RJ45 MDC, Plug and Play (DDC2B), Built In MagicInfo Lite, Firmware Update by Network, LFD New Home Screen	
	Tuner		Yes	Yes	
	Internal Media Player		MIPS 24K, 128KB L2 Cache, 650MHz processor, 512MB Main Memory Interface, Samsung Proprietary OS (VD Linux), 179 MB Storage	MIPS 24K, 128KB L2 Cache, 650MHz processor, 512MB Main Memory Interface, Samsung Proprietary OS (VD Linux), 179 MB Storage	
Environmental Conditions	Operating Temperature		0°C ~ 40°C	0°C ~ 40°C	
	Operating Humidity		10~80%	10~80%	
Accessories	Included		Quick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, RS2320		
	Optional	Stand	STN-L3240E	STN-L4655E	
		Mount	WMN4070SD	WMN4270SD	
	Media Player		SBB-DA, SBB-B32D, SBB-DI (not attachable)	SBB-DA, SBB-B32D, SBB-DI	
Green	Emission Standard		EMC	EMC	
Management	ENERGY STAR Compliant		ENERGY STAR 7.0 (USA)	ENERGY STAR 7.0 (USA)	
	RoHS Compliant		Yes	Yes	
	Packaging Recyclability		Packing Materials Recyclable	Packing Materials Recyclable	
Service	Service Standard Warranty		3 Years Onsite (Parts / Labor / Backlight)	3 Years Onsite (Parts / Labor / Backlight)	

Connectivity

- 1. Audio Out
- 2. AV In Video / Component In
- 3. Audio In
- 4. USB (5V, 1.5A)
- 5. DVI In / MagicInfo In
- 6. HDMI1
- 7. HDMI 2
- 8. IR In
- 9. RS232C In
- 10. RGB In

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- 11. Tuner (Coax)
- 12. RJ45



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