



There's room in your budget to expand your business.

DC-J Series 43"/49" Commercial LED Displays

There's nothing like digital signage to engage your audience and deliver a message that can't be ignored. Samsung believes every business can benefit, which is why we're introducing the affordable 43" and 49" DC-J Series commercial-level signage displays. The DC-J Series delivers the sharp, beautiful images Samsung is known for, with commercial cooling technologies designed for continuous 16/7 run times. Content management is easy, with playback either on demand or from a schedule. And the Samsung DC-J Series is covered by a three-year commercial warranty, making your decision to embrace the benefits of digital signage an easy one.



Digital Display Store
<https://www.digitaldisplaystore.com/>
 855-958-0757
Sales@DigitalDisplayStore.com

Key Features



Fits Any Budget

The DC-J series is an affordable 43" and 49" commercial-grade edge-lit LED digital signage solution. Impactful and flexible messaging is within reach of every business.



Full HD for Sharp, Captivating Messages

Deliver all the detail with an edge-lit LED panel that features 1920 x 1080 Full HD resolution, 300 nits brightness and 3,000:1 contrast ratio. Images and type will be crisp and clear.



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-J Series displays include an embedded tuner, for local tuning of TV content.



Versatile Connectivity

With a versatile interface including USB, DVI, HDMI, RS-232C and RJ45, easily connect and use a wide array of devices with the display.



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. Simply plug a USB device into the built-in port, or access the internal memory to display the desired content on the screen.

Contact Us: samsung.com/b2bdigitalsignage

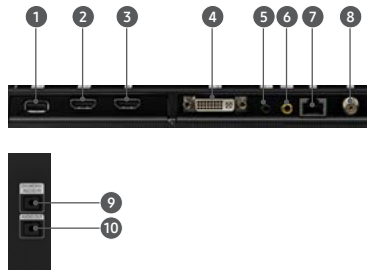
Samsung DC-J Series Commercial LED LCD Displays



		DC43J	DC49J	
Panel	Diagonal Size	43"	49"	
	Type	60Hz D-LED BLU	60Hz D-LED BLU	
	Resolution	1920 x 1080 (16:9)	1920 x 1080 (16:9)	
	Active Display Area (mm)	940.89 (H) x 529.25 (V)	1073.78 (H) x 604.00 (V)	
	Brightness (Typ.)	300 nits	300 nits	
	Contrast Ratio (Typ.)	3000:1	3000:1	
	Viewing Angle (H / V)	178:178	178:178	
	Response Time (G-to-G)	8ms	8ms	
	Operation Hour	16/7	16/7	
	Haze	2%	2%	
Sound	Speaker Type	Built-in Speaker (10W + 10W)	Built-in Speaker (10W + 10W)	
Connectivity	Input	RGB	DVI-I	DVI-I
		Video	HDMI 1.4 (2), Component (CVBS Common)	HDMI 1.4 (2), Component (CVBS Common)
		HDCP	HDCP1.4	HDCP1.4
		Audio	Stereo Mini Jack, RGB / DVI / HDMI / CVBS / Component Audio (Common)	Stereo Mini Jack, RGB / DVI / HDMI / CVBS / Component Audio (Common)
		USB	USB 2.0 x 1	USB 2.0 x 1
	Output	Audio	Stereo Mini Jack	Stereo Mini Jack
	External Control	RS232C (In) thru Stereo Jack, RJ45	RS232C (In) thru Stereo Jack, RJ45	
External Sensor	IR	IR		
Tuner	Yes	Yes		
Power	Type	Internal	Internal	
	Power Supply	AC 100 - 240 V- (+/- 10%), 50/60 Hz	AC 100 - 240 V- (+/- 10%), 50/60 Hz	
	Power Consumption	Max [W / H]	99W	121W
		Typical [W / H]	38W	42W
		Sleep Mode	<0.5W	<0.5W
Off Mode	0.0W	0.0W		
Dimensions	Set	38.79" x 22.62" x 2.89"	44.04" x 25.6" x 2.92"	
	Package	43.27" x 36.46" x 6.14"	48.66" x 29.53" x 6.34"	
	Bezel Width (mm)	17.3 (Top), 18.3 (Bottom), 21.3 (Side)	17.4 (Top), 18.5 (Bottom), 21.5 (Side)	
Weight	Set	17.42 lbs	22.49 lbs	
	Package	25.57 lbs	32.63 lbs	
Features	VESA Mount	200 x 200mm	200 x 200mm	
	Key	Slim & Light LFD with Built-in MagicInfo Lite	Slim & Light LFD with Built-in MagicInfo Lite	
	Special	Hardware	Super Clear Coating, Temperature Sensor, Pivot Display, Button Lock, Clock Battery (168hrs Clock Keeping), Built in Speaker (10W x 2)	Super Clear Coating, Temperature Sensor, Pivot Display, Button Lock, Clock Battery (168hrs 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	Auto Source Switching & Recovery, RS232C / RJ45 MDC, Plug and Play (DDC2B), Built In MagicInfo Lite, Firmware Update by Network
	Internal Player (Embedded H/W)	Processor	MIPS 24K	MIPS 24K
		On-Chip Cache Memory	L1: 16KB / 16KB, L2: 128KB	L1: 16KB / 16KB, L2: 128KB
		Clock Speed	650MHz	650MHz
Main Memory Interface		512MB	512MB	
Storage (FDM)	179MB	179MB		
Operating System	Samsung Proprietary OS (VDLinux)	Samsung Proprietary OS (VDLinux)		
Environmental Conditions	Operating Temperature	0°C - 40°C	0°C - 40°C	
	Operating Humidity	10-80%	10-80%	
Certification	Safety	UL cUL60950-1	UL cUL60950-1	
	EMC	FCC (USA) Part 15, Subpart B Class A	FCC (USA) Part 15, Subpart B Class A	
	Environment	ENERGY STAR 7.0 (USA)	ENERGY STAR 7.0 (USA)	
Accessories	Included	Quick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, RS232C (IN) Adapter	Quick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, RS232C (IN) Adapter	
	Optional	Stand	STN-L3240E	STN-L3240E
		Mount	WMN4070SE	WMN4070SE
Service	Standard Warranty	3 Years Onsite (Parts / Labor / Backlight)	3 Years Onsite (Parts / Labor / Backlight)	

Connectivity

1. USB (1.0A)
2. HDMI In 1 (ARC)
3. HDMI In 2
4. DVI / MagicInfo In
5. RS232C In
6. RS232C Out
7. RJ45
8. Antenna In
9. DVI / HDMI / Audio In
10. Audio Out



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Product Support

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