



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.



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.

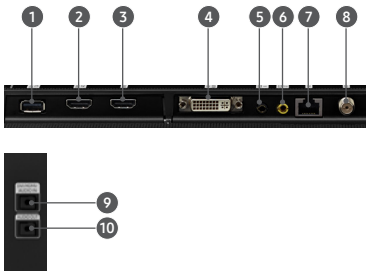
Samsung DC-J Series Commercial LED LCD Displays



DC43J			DC49J		
Panel	Diagonal Size	43"	Panel	Diagonal Size	49"
	Type	60Hz D-LED BLU		Type	60Hz D-LED BLU
	Resolution	1920 x 1080 (16:9)		Resolution	1920 x 1080 (16:9)
	Active Display Area (mm)	940.89 (H) x 529.25 (V)		Active Display Area (mm)	1073.78 (H) x 604.00 (V)
	Brightness (Typ.)	300 nits		Brightness (Typ.)	300 nits
	Contrast Ratio (Typ.)	3000:1		Contrast Ratio (Typ.)	3000:1
	Viewing Angle (H / V)	178:178		Viewing Angle (H / V)	178:178
	Response Time (G-to-G)	8ms		Response Time (G-to-G)	8ms
	Operation Hour	16/7		Operation Hour	16/7
	Haze	2%		Haze	2%
Sound	Speaker Type	Built-in Speaker (10W + 10W)	Sound	Speaker Type	Built-in Speaker (10W + 10W)
Connectivity	Input	RGB	Connectivity	Input	DVI-I
		Video			HDMI 1.4 (2), Component(CVBS Common)
		HDCP			HDCP1.4
		Audio			Stereo Mini Jack, RGB / DVI / HDMI / CVBS / Component Audio (Common)
		USB			USB 2.0 x 1
	Output	Audio		Output	Stereo Mini Jack
	External Control	RS232C (In) thru Stereo Jack, RJ45		External Control	RS232C (In) thru Stereo Jack, RJ45
Power	Type	Internal	Power	Type	Internal
		Power Supply			Power Supply
	Power Consumption	Max [W / H]		Power Consumption	Max [W / H]
		Typical [W / H]			Typical [W / H]
		Sleep Mode			Sleep Mode
Dimensions	Set	38.79" x 22.62" x 2.89"	Dimensions	Set	44.04" x 25.6" x 2.92"
	Package	43.27" x 36.46" x 6.14"		Package	48.66" x 29.53" x 6.34"
	Bezel Width (mm)	17.3 (Top), 18.3 (Bottom), 21.3 (Side)		Bezel Width (mm)	17.4 (Top), 18.5 (Bottom), 21.5 (Side)
	Weight	17.42 lbs		Weight	22.49 lbs
Features	VESA Mount	200 x 200mm	Features	VESA Mount	200 x 200mm
		Key			Key
	Special	Hardware		Special	Hardware
		Software			Software
	Internal Player (Embedded H/W)	Processor		Internal Player (Embedded H/W)	Processor
		On-Chip Cache Memory			On-Chip Cache Memory
		Clock Speed			Clock Speed
		Main Memory Interface			Main Memory Interface
		Storage (FDM)			Storage (FDM)
Environmental Conditions	Operating Temperature	0°C ~ 40°C	Environmental Conditions	Operating Temperature	0°C ~ 40°C
	Operating Humidity	10~80%		Operating Humidity	10~80%
	Safety	UL cUL60950-1		Safety	UL cUL60950-1
Certification	EMC	FCC (USA) Part 15, Subpart B Class A	Certification	EMC	FCC (USA) Part 15, Subpart B Class A
	Environment	ENERGY STAR 7.0 (USA)		Environment	ENERGY STAR 7.0 (USA)
Accessories	Included	Quick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, RS232C (IN) Adapter	Accessories	Included	Quick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, RS232C (IN) Adapter
	Optional	Stand		Optional	Stand
		Mount			Mount
Service	Standard Warranty	Media Player	Service	Standard Warranty	Media Player
		SBB			SBB
		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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