

Samsung DB49J Specs

Display

Screen Size (Diagonal)	49"
Resolution	1920 x 1080
Panel Type	LCD
Brightness	300 cd/m ²
Viewing Angle (H x V)	178 x 178°
Aspect Ratio	16:9
Contrast Ratio	3000:1
Response Time	8 ms
Refresh Rate	60 Hz
Backlighting Technology	Direct LED

Connectivity

Primary Connectivity Location	Display
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Input Ports	2 x HDMI 1.4 Audio, Video 1 x RF Antenna Audio, Video 1 x DVI-D Video 1 x 1/8" / 3.5 mm Audio
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Output Ports	1 x 1/8" / 3.5 mm – Audio
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USB Ports	1 x USB 2.0
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Ethernet Ports	1
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Other I/O	1 x 1/8" / 3.5 mm Control
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General

TV Tuner	Yes
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Display Orientation	Landscape, Portrait
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HDCP Support	Yes, Version 2.2
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Audio

Built-In Speakers	Yes, 2 x 10 W
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Speaker Configuration	2-Channel
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Hardware

Operating System	Tizen 3
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Electrical

AC Input Power	100 to 240 VAC, 50 / 60 Hz
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Environmental

Operating Temperature	32 to 104°F / 0 to 40°C
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Operating Humidity	10 to 80%
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Physical

Wall Mounting	200 x 200mm
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IR Sensor	Yes
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Duty Cycle	16 Hours / 7 Days
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Dimensions	44.0 x 25.6 x 2.9" / 111.9 x 65.0 x 7.4 cm (without Stand)
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Weight	22.49 lb / 10.20 kg
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Packaging Info

Package Weight	30 lb
Box Dimensions (LxWxH)	48.5 x 29.5 x 6"