

50" Class
Smart | 120Hz
1080p E-LED HDTV

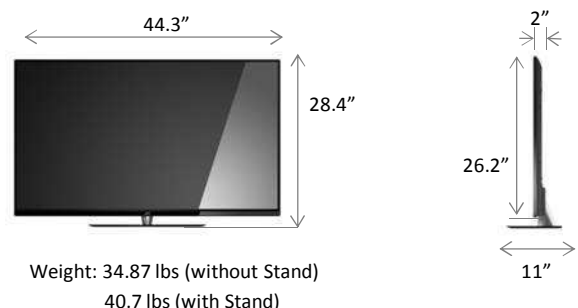


Key Features:

- Ultra thin & narrow bezel design
- Edge LED backlit & Full HD 1080p
- 120Hz CrystalMotion™
- CrystalColor™ Enhancement
- 20M:1 Dynamic Contrast Ratio
- Local Dimming
- Internet Connected Experience (I.C.E.™) with preloaded and downloadable ICE apps™
- WiFi 802.11n built-in
- XinemaSound™ 3D acoustic and post processing technologies
- Support Dolby Digital Decode
- USB ports support pictures, music and video playback
- QWERTY keypad remote

Input/Output & Measurements

- 3 HDMI inputs
- 1 Antenna input
- 1 Component /Composite input
- 1 Music Port (shared with Component Audio Input)
- 1 USB inputs
- 1 Digital Audio Optical output
- 1 Stereo Audio output (headphone jack)





BLACKSapphire

SP50M-C
BlackSapphire™ series HDTV

www.jvc.com

Model Name	SP50M-C	SP55M-C	
Display Specification			
Size Class (Diagonal)	50" (50.5" diagonal)	55" (54.6" diagonal)	
Resolution/Aspect	1920 x 1080 / 16:9	1920 x 1080 / 16:9	
Backlit	Edge LED	Edge LED	
Frame Rate	120Hz CrystalMotion™	120Hz CrystalMotion™	
Contrast Ratio	20M:1 (Dynamic)	20M:1 (Dynamic)	
Viewing Angle	178/178	178/178	
Display Color	16.7M	1.06B	
Internet			
Internet Capability	Yes, I.C.E.™ platform	Yes, I.C.E.™ platform	
Wired Connectivity	Ethernet 10/100 Base-TX port	Ethernet 10/100 Base-TX port	
Wireless Connectivity	Built-in, WiFi 802.11n single band	Built-in, WiFi 802.11n single band	
Preloaded Internet Apps	Netflix, Vudu, Pandora, SlingPlayer	Netflix, Vudu, Pandora, SlingPlayer	
TV Features			
Color Enhancement	Yes, CrystalColor™	Yes, CrystalColor™	
Built-in NTSC/ ATSC/ Clear QAM tuner	Yes	Yes	
Close Caption	Yes	Yes	
Parental Control	Yes, V-Chip 2.0	Yes, V-Chip 2.0	
Local Dimming	Yes	Yes	
Audio			
Audio Technology	XinemaSound™ 3D Dolby Digital Decode	XinemaSound™ 3D Dolby Digital Decode	
MTS Decode	Yes	Yes	
Graphic Equalizer	Yes	Yes	
Speaker Output Power	20W (10Wx2)	30W (15Wx2)	
Convenience Features			
Interactive Setup Guide	Yes	Yes	
Input Port Naming	Yes	Yes	
Audio Only Mode	Yes	Yes	
HDMI-ARC	Yes, HDMI – 1	Yes, HDMI - 1	
HDMI-CEC	Yes	Yes	
USB Multimedia	Picture, Music, Video	Picture, Music, Video	
Remote	IR with QWERTY Keypad	IR with QWERTY Keypad	
Energy Saving Features			
Auto Power Off (DPMS)	Yes	Yes	
Energy Star	Yes	Yes	
Input / Output			
Input	Antenna in	1	1
	HDMI	3	3
	Component / Composite (RCA)	1 (shared)	1 (shared)
	Music port	1 (shared with Component Audio In)	1 (shared with Component Audio In)
	USB	1	1
Output	Optical Digital Audio Out	1	1
	Stereo Audio Out	1 (headphone)	1 (headphone)
Mechanical			
Wall Mount Pattern	VESA (400x400mm), M8 screws	VESA (400x400mm), M8 screws	
UPC Code	816992010305	816992010312	

Specification is subject to change without notice

CrystalMotion™ is a set of motion enhancement technologies including Motion-Estimation/Motion-Compensation or Backlight Scanning or both

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Version: 1.4

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