

47" Class
Full HD 1080p 120Hz
LED-LCD HDTV

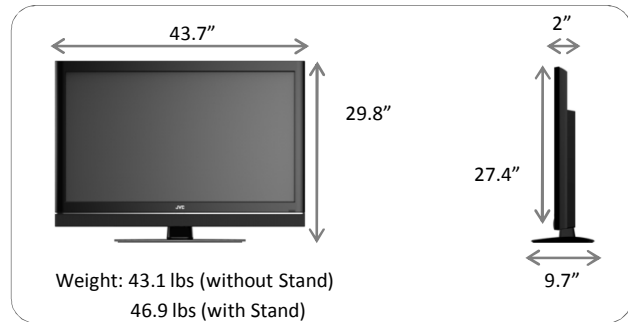


Key Features:

- Full HD 1080p Resolution
- Edge LED Backlit
- 2M:1 Contrast Ratio
- 120Hz CrystalMotion™ Refresh
- XinemaSound™ System And SRS StudioSound HD™
- Dolby Digital 5.1
- CrystalColor™ Enhancement
- Picture in Picture
- USB Multimedia Support
- Ambient Light Sensor
- Audio Only Mode
- Auto Power Off (DPMS)
- HDMI-CEC, HDMI-ARC

Input/Output & Measurements

- 4 HDMI (v1.4) Inputs
- 1 Component/Composite Input
- 1 PC Input (VGA) Inputs
- 1 Music Port/PC Audio Input
- 2 USB Ports
- 1 RF Antenna Input
- 1 Optical Digital Audio Output
- 1 Stereo Audio Output



Model Name		JLE32BC3001	JLE37BC3001	JLE42BC3001	JLE47BC3001
Panel					
Size Class (Diagonal)		32"	37"	42"	47"
Panel/Resolution/Aspect		FHD 1920x1080 / 16:9			
Backlit		E-LED			
Refresh Rate		60Hz		120Hz CrystalMotion™	
Brightness (nits)		500			
Contrast Ratio		2M:1 (Dynamic)			
Audio Features					
Audio Technology		Dolby Digital 5.1 Decode, Xinema Sound™ w/SRS StudioSound HD™			
Audio Output Power		20W (10W x 2) Front Firing speakers			
MTS decode/Graphic Equalizer		Yes			
TV Features					
Color Enhancement		Yes, CrystalColor™			
PIP/POP		No		Yes	
Picture Mode		6 picture mode, plus multiple customizable modes			
Build in tuner/Close Caption/Parental Control		Yes			
Game Mode		Yes			
Convenience Features					
Ambient Light Sensor		Yes			
Auto Power Off (DPMS)		Yes, all Inputs			
HDMI-CEC		Yes, all HDMI ports			
HDMI-ARC		Yes, HDMI 1			
Audio Only Mode		Yes (Backlit turn off)			
Interactive Setup Guide		Yes			
Input Port Naming		Yes			
Multimedia Support (via USB)		JPEG		JPEG, MP3 & Video	
Others					
Remote		IR			
Energy Star Certified		Yes v5.3			
Input	Antenna in	1	1	1	1
	HDMI v.1.4	3	3	4	4
	Component /Composite (share)	1	1	1	1
	VGA/RGB	1	1	1	1
	Music port (share with PC audio port)	1	1	1	1
	USB	1	1	2	2
Output	Digital Audio Out	1	1	1	1
	Stereo Audio Out	1	1	1	1
Mechanical	Depth (w/o stand)	1.9"	1.9"	2.2"	2"
	Wall Mount	VESA 200 (200x200mm)	VESA 200 (200x200mm)	VESA 400 (400x200mm)	VESA 400 (400x200mm)