

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

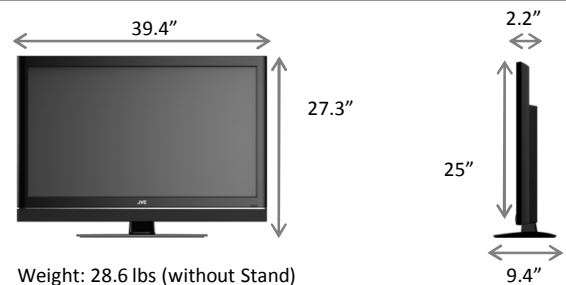


Key Features:

- 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



Weight: 28.6 lbs (without Stand)
31.9 lbs (with Stand)

| 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) |