

# TECH SPECS

## PANEL SPECIFICATIONS

Display Panel Type:	LCD
Backlight Type-Source:	LED
Native Panel Resolution:	3840 x 2160 , Ultra HD
Aspect Ratio:	16x9
Dynamic Contrast Ratio:	4,000,000:1
Refresh Panel Rate :	120Hz
Refresh Scanning Rate:	AquoMotion 240

## BROADCAST SYSTEM

Analog:	NTSC
Digital:	ATSC/QAM

## DESIGN

Narrow Bezel:	0.5"
Bezel Color:	Black
Frame Color:	Black
Stand Color:	Black
Dual-Position Stand:	—

## SPECIAL FEATURES

Wallpaper mode:	Yes
4K Playback (Up to 60 fps):	Yes
Gaming Mode:	Yes
AQUOS Advantage <sup>SM</sup> Live Powered by Update Logic:	Yes

## VIDEO

THX® Certified:	—
SPECTRO <sup>SM</sup> Rich Color Display:	—
Revelation <sup>SM</sup> Upscaler:	Yes
AquoDimming <sup>SM</sup> Technology:	—
Pixel-Splitting Technology:	—
Quattron <sup>SM</sup> Technology:	—
Optical Picture Control (OPC):	—
Enhanced Noise Reduction:	Yes

## AUDIO

Speakers (channel):	2
Speaker Location:	Bottom, Down Firing
Speaker Output Power:	10W+10W
Auto Volume Control:	Yes
Simulated Surround:	Yes
Headphone Jack:	—
Compatible Sound Bar:	Sharp HT-SB602 2.1 Channel
Wall mount setting:	No

## SMART

Smart Platform:	SmartCentral <sup>SM</sup>
Android TV with Google Play:	—
Processor:	Quad Core
Remote Control APPS (iOS/Android):	Yes
Web Browser:	Yes
Mirroring:	Yes
Web+TV Split Screen:	—
DLNA Certified®:	—
Home Network Sharing:	Yes
MHL Certified:	Yes
4K Streaming incl. Netflix (HEVC), YouTube (VP9):	Yes

AV INPUTS/OUTPUTS

RS-232C:	—
PC In (15 pin D-sub):	—
SD Card Slot:	—
Total USB Input(s):	2
USB feature:	Photo/Music/Video/Software Update
Total HDMI Input(s):	4
ARC (Audio Return Channel):	Yes (HDMI 1)
HDCP 2.2:	Yes (supports all HDMI input)
MHL®:	Yes (HDMI 3)
RF in (Antenna/Cable):	Yes
Component Video Input(s):	1 (shared with composite)
Composite Video Input(s):	1 (shared with component)
Audio Input(s):	1
Audio Input(s):	1
Audio Output(s):	1
Digital Audio Output:	1 (optical)
Analog Stereo Output:	1 (RCA)

CONNECTIVITY

Ethernet:	Yes
Built-in Wireless:	Yes (802.11 b/g/n)
IP Control:	—
Bluetooth:	—

CONVENIENCE FEATURES

Remote Type:	Standard
SmartCentral™ Remote Control Link (IR Blaster):	Yes
Sleep Timer:	Yes
Closed Caption:	Yes
Parental Control V-Chip:	Yes
Language (English/French/Spanish):	Yes

POWER

Power Source (Voltage, Hz):	AC 120V, 50/60Hz
ENERGY STAR® Qualified:	—
Auto Power Off:	—
Power Saving Mode:	—

WALL MOUNT

VESA Compliant:	Yes (400mm x 400mm)
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DIMENSIONS/WEIGHT (INCHES/LBS.)

Excluding stand (wxhxd):	57.72" x 33.29" x 2.83"
Including stand (wxhxd):	57.72" x 34.88" x 15.11"
Product Weight (-/+ stand):	63.93 lbs / 67.24 lbs
Shipping (wxhxd):	63.39" x 41.14" x 7.28"
Shipping Weight:	83.7 lbs