Specifications Collapse All

Picture Quality –

Display	
Panel	LED LCD
Aspect Ratio	16:9
Panel Drive	240 BLB
Picture Mode	Vivid/Standard/Home Theater/Cinema/Custom
Viewing Angle	176 degree
Filter	—
1080 Pure Direct	—
Super Clear Resolution	—
Dot Noise Reduction	Y (Pro)
isf Mode	—
24p Playback (3:2)/24p Smooth Film	yes/ yes
Hexa-Processing Engine	—
3D	
3D Type	—
3D 24p Cinema Smoother	—
2D-3D Conversion	—
Dedicated 3D Eyewear	—
Sound Quality	
Speakers	Full Range x 2
Speaker Output	20 W (10 + 10)
Surround Mode	V-Audio

Easy Operation –

my Home Screen	yes
Camera Integrated	— ***
Voice Interaction	—
Voice Guidance	yes
Touch Pad Controller	—
eHelp	yes
Product Support Center	yes

Networking –

VIERA Remote2	
VIERA Remote2 (Smartphone App)	yes
Swipe and Share2.0	yes
Browse and Share	yes
Remote Play	yes
App Launcher	yes
Smart Calibration	—
VIERA Connect	yes
Online Movies	—
Web Browser*	yes
Display Mirroring	—
Skype on TV	yes
Media Player	
Media Player (Picture/Movie/Music)	yes
Support Format	MKV/MP4/M4v/FLV/3GPP/VRO/VOB/TS/PS, MP3/AAC/FLAC/WAV, JPEG
DLNA	yes
Bluetooth Compatible**	—
VIERA Link	yes
Wireless LAN	yes

Eco –

Eco Navigation	yes
C.A.T.S.	yes
Energy Star	Ver.6.0

Design –

Design Concept	Super Narrow Bezel

Terminal –

HDMI	
HDMI Input	3 (3 rear)
Support Feature	Audio Return Channel (Input 2)
Component Video Input shared with Composite	RCA phono type x 1 (rear)
USB 2.0	2
SD Card	—
Ethernet	1 (rear)
Digital Audio Output (Optical)	1 (rear)
Headphone Jack	—
Service Port	—

GENERAL –

Power Supply	AC 110 - 127 V, 60Hz
Screen Size Diagonal (inches)	49.5
On mode Average Power Consumption	47.7 W
Rated Power Consumption	96 W
Standby Power Consumption	0.2 W
Display Resolution	1,920 (W) x 1,080 (H)
Dimensions (W x H x D) (w/o stand)	44.2" x 25.8" x 2.0" (General depth: 1.4")
Dimensions (W x H x D) (with stand)	44.2" x 28" x 10.9"
Weight (w/o stand)	38.6 lbs.
Weight (with stand)	45.2 lbs.
Swivel Angle	—
Operating Temperature	32°F - 95°F (0°C - 35°C)
Safety Standard	US:UL60065/FCC Parts15,CANADA, CSA C22,2/IC BETS-7
VESA Compatible	yes
Carton Dimensions (W x H x D)	57.5" x 29.4" x 5.0"
Gross Weight (with stand)	55.2 lbs.