

Picture Quality

Screen Size: 50" Diagonal

Native Resolution: 1920 x 1080

Aspect Ratio: 16:9

Contrast Ratio: 1500:1

Viewing Angle: Horizontal 178° / Vertical 178°

Compatible Modes

TV Tuner: NTSC/ATSC

Component: 480i, 480p, 720p, 1080i, 1080p

HDMI: 480p, 720p, 1080i, 1080p

PC: SVGA, XGA

Optimum Resolution: 1920 x 1080

Electrical/Power Connections

AC Power: 100~240V 60Hz

Power Consumption (max): 130 watt

Energy Star Mode: 81 watt

Power Consumption (stand by): <1 watt

[Energy Guide Label, click here](#)

Connections

Input HDMI 3

Input YPbPr/Video +LR Audio 1

Input PC Audio (mini) 1

Input D-Sub (VGA) 1

Input Antenna 1

Input USB (Media/Service) 1

Media: Photo – JPEG / Video – MJPEG

Output SPDIF Digital Audio (Coaxial) 1

Output Audio Out 1

Features and specifications subject to change without notice.

Mechanical

Wall Mount: VESA 200mm x 200mm

Weight with stand: 30.6 lbs

Dimensions (WxHxD): 44.7" x 29.0" x 10.2"

Weight without stand: 28.2 lbs

Dimensions without stand (WxHxD): 44.7" x 26.4" x 3.9"

Carton Weight: 37.5 lbs

Carton Dimensions (WxHxD): 50.0" x 32.9" x 8.6"

Cabinet Color: High Gloss Black

Video Features

Screen Fit Modes: Standard/Fill/Overscan

Progressive Scan: Yes

3D Noise Reduction: Yes

Inverse 3:2 Pull Down: Yes

De-Interlacing: Yes

3D Adaptive Comb Filter: Yes

Selectable Color Temperature: 3 Presets

Audio

Speaker Qty: 2

Watts: 8

Location: Down Firing

Certifications and Compatibility

FCC Class B, UL, EPA Energy Star®