

# Features Specifications

## Picture Quality

**Screen Size:** 54.6" Diagonal  
**Native Resolution:** 1920 x 1080  
**Aspect Ratio:** 16:9  
**Contrast Ratio:** 3000-4000:1  
**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):** 160 watt  
**Energy Star Mode:** 89 watt  
**Power Consumption (stand by):** <0.5 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

## Mechanical

**Wall Mount:** VESA 200mm x 100mm  
**Weight with stand:** 40.8 lbs  
**Dimensions (WxHxD):** 48.78" x 31.0" x 10.2"  
**Weight without stand:** 34.0 lbs  
**Dimensions without stand (WxHxD):** 48.78" x 28.46" x 2.99"  
**Carton Weight:** 53.6 lbs  
**Carton Dimensions (WxHxD):** 57.1" x 34.0" x 8.7"  
**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/ETL, EPA Energy Star™