

REALITY *LiveView* 116cm (46") LCD TV

HDTV with Multi-Media PC/DVD/TV Inputs RT40L116-AOS



Reality has introduced it's amazing 116cm (46") LCD TV to the market. A large LCD TV no doubt, but with an emphasis on performance, images are crisp and clear from corner to corner.

This 116cm Reality LCD has an impressive 3000:1 dynamic contrast ratio and a brightness rating of 500 cd/m². Pixel response time is down to just 8 milliseconds so there's no concern about handling fast moving video.

The LCD also incorporates a PAL tuner, HDMI through DVI, and component video inputs from SD and HD digital inputs and the latest HD DVD players. Multi purpose use allows for the easy connection of a PC Media Centre so you can view PC and TV video content or even use it as your computer display.

TV/VIDEO

- HD-grade 1,366 (H) x 768 (V) Pixel Resolution
- True 16:9 Widescreen Aspect Ratio
- 3000:1 Contrast Ratio
- 500 cd/m² Brightness

LiveView

- PAL Stereo Tuner Built-In with Split Screen & PC Picture-In-Picture, Teletext 4000 pages
- 178°(H)/178°(V) Viewing Angle
- Fast 8 ms Response Time
- 4H Digital Comb Filter (Pseudo 3D)
- Power Adapter Built-In

AUDIO

- Built-In Side Speakers with 2way x 6 Speakers Audio Power

CONNECTIONS

- HDMI through gender adapter 1080i
- DVI 1080i 1 x S-Video
- PC (RGB) Input & Antenna Input
- 2 x Component Video Inputs 1 x (Y, Pb, Pr) (480i/480p/720p/1080i/1080p)
- 1 Composite Video Inputs 2 x SCART

REALITY *LiveView* 116cm (46") LCD 1,080i capable HDTV with Multimedia PC/DVD/TV Inputs.

FEATURES

HD-Grade 1,366 Horizontal x 768 Vertical Pixel Resolution:

High resolution pixel density with built-in image scaler to handle inputs from a variety of digital* and analog audio/ video sources.

3000:1 Contrast Ratio/500 cd/m² Brightness:

As two of the most important determining factors in overall picture quality, contrast and brightness levels achieve new heights in this latest generation LCD panel. Reality's new LCD TV's give the most stunning realistic picture quality ever from a flat panel set.

PAL Stereo Tuner allows for viewing of analog TV programs.

4H Digital Comb Filter constantly analyzes the three dimensions of the picture to dramatically reduce edge image artifacts while improving image transition detail.

V-Chip System¹ allows blocking of rated TV and movie programs determined by the parent to contain objectionable content.

Multilingual On-Screen Displays in English, French, Italian, Spanish or Deutsch.

Color Temperature Control: Normal, Warm and Cool selectable with On-Screen Display.

Closed Caption¹ (CC) displays dialog that can be read along with encoded broadcast TV programs and pre-recorded videos.

Screen Capture Picture Freezing stops the action as a still frame.

Variable Sleep Timer to turn the TV off in varying time intervals.

Sleep with on/off timer.

Picture Modes: Custom, Standard, Dynamic and Mild allows easy one-step picture setting.

Aspect Modes: Panorama, 16:9, Zoom, 14:9, 4:3, Auto

Plug & Play Setup uses automation and simple menus to select the source broadcast (or cable), set the clock, and map the active channels.

Viewing Angle 178°(H)/178°(V)



Sound Modes: Flat, Music, Speech, Movie and Custom allows tailoring of sound to fit audio characteristics of different programs.

Auto Volume Leveler keeps audio volume consistent during channel or program changing.

Response Time: Fast 8 ms response time minimizes blurring of moving video.

Power Adapter Built-In: Takes up less space by eliminating need for the external power 'brick'.

CONNECTIONS

HDMI (High-Definition Multimedia Interface) addresses both pure digital audio and video performance and simplifies connections from the new generation set-top boxes and DVD players by reducing cable connections to one cable and plug.

2 x Component Video Inputs: 1 x (Y, Pb, Pr)
(480i/480p/720p/1080i/1080p)

1 x DVI Input: HDMI through gender adapter

1 x Composite Video Input:

PC Audio Input: 1 Antenna Input

PC (RGB) Input 15 Pin D-Sub: 1

1 x S-Video Input: 2 x SCART

WARRANTY

2 years parts and labor warranty.

SPECIFICATIONS

Panel: Samsung TFT-LCD

TV System: PAL

Audio Power: 2 x 10 watts RMS/channel, 20 watts total 2way 6 Speaker

NET DIMENSIONS AND WEIGHT (WXHXD)

Monitor with Speakers:

1278mm x 673mm x 99mm

Monitor with Speakers and Stand:

1278mm x 724mm x 250mm

Net Weight: 45Kg approx.