

Studio-Quality Video Performance State-of-the-Art Features

OLEVIA 742i



- > 42" State-of-the-Art LCD HDTV
- > SiliconOptix Realta HQV™ Video Processing
- > 1920 x 1080 Resolution (16:9 Aspect Ratio)
- > 1600:1 Dynamic Contrast Ratio
- > Super-Fast 8ms Response Time
- > 178-degree Ultra-Wide Viewing Angle
- > RF Inputs — Standard definition TV, 480i, 480p, 720p, 1080i, 1080p** HDTV
- > Video Inputs — 2 ATSC+NTSC combo tuners, 2 HDMI with HDCP, 3 component, VGA, 2 S-video, 2 composite
- > PC Input — HDMI, VGA-1920 x 1080 @60 Hz
- > Full Picture in Picture/ Split Screen
- > Vertical or Horizontal Speaker Positions; optional speaker conversion kit
- > Easy-to-Use Universal Remote Control
- > RS-232 Control
- > Motion Adaptive Processing
- > 3:2 Pull Down
- > 3D Comb Filter
- > True Deinterlacing

Olevia 742i

For studio-quality, high-definition TV, the 42-inch Olevia 742i delivers a simply stunning HDTV experience for home or commercial applications. Engineered to display the richest, most vibrant images, the Olevia 742i LCD HDTV features the industry's most advanced SiliconOptix Realta Hollywood Quality Video (HQV™) processor powered by Teranex technology. It offers dual combo ATSC/NTSC tuners, a super-wide 178-degree viewing angle, 1600:1 Dynamic Contrast Ratio, and fast response time. With dual HDMI connectivity and three component input, the Olevia 742i delivers it all— high-definition digital TV and widescreen movies (up to 1080p native resolution), standard analog TV, action sports, video games, and home videos — with stunningly crisp, vibrant imagery and realistic, immersive sound. This 42-inch HDTV can even double as a presentation display with support for PC resolutions up to 1920x1080 through HDMI and VGA. The 742i's interchangeable (side or bottom) mounted speakers¹ complement its D2Audio DAE-1 (Digital Audio Engine™) intelligent digital amplifier and SoundSuite™ audio enhancement software. The result? Theater-quality video and audio and an exceptional entertainment experience — all thanks to Olevia.

Olevia 7 Series - Premium Video & Audio Quality

The 742i is one of the Olevia 7 Series LCD HDTVs designed expressly to deliver breakthrough performance and top quality. Vibrant images, powerful dual combo tuner technology for viewing two HD stations simultaneously, and built-in RS-232 control for connection with entertainment systems and media centers make the Olevia 7 Series ideal for virtually any content and any environment. And, as with all Olevia 3, 5 and 7 Series TVs, the 742i features:

Director's Image™ — calibrated 6500K color and a full range of brightness, contrast, color, tint, sharpness and mode controls available to tune image quality.

Big Picture Technology™ — advanced technology displays up to 37% more of analog images and 11% more of digital broadcast images, without distortion.

User Friendly On-Screen Display — scrolling icon wheel simplifies use and features preset video and lighting modes for different environments and content types.

Firmware upgradeable via USB — the latest software updates and quality improvements available from the Olevia website, easily uploadable to your TV through its USB port.

OleviaCare™ — live, in-house technical and customer support personnel assure a total quality experience — every time.

¹ The 742i comes with horizontal (bottom)-mounted speakers. With purchase of an optional conversion kit, the speakers can be repositioned to a vertical (side) configuration.

742i

Olevia 42" LCD HDTV Specifications

| | | |
|----------------------------|--|--|
| LCD Panel | Type Display Area Aspect Ratio Contrast Ratio Viewing Angle Response Time | 42", 1920x1080P resolution 36.6" horizontal x 20.6" vertical 42" diagonal 16:9 1600:1 (Dynamic Contrast Ratio)* 178° horizontal, 178° vertical 8ms |
| Video Input | HDMI Component Input VGA Input S-Video Input AV Input RF | 2 HDMI w/ HDCP, PC + Video, Plug & Play, CEA EDID Extensions 3 Component + 3 R/L RCA Audio (VGA connector accepts as 3rd Component source) RGB 15 Pin D-sub with Analog EDID, PC + Video, Plug & Play, Third Component Input + R/L RCA Audio 2 S-Video with R/L RCA Audio 2 Composite Video with R/L RCA Audio Dual ATSC/NTSC Combo Tuner |
| Audio Output | Headphone Audio Output Digital Output Subwoofer | 1 Stereo Mini jack 1 R/L RCA Audio 1 SPDIF 1 Subwoofer out |
| Audio | Speakers | 50 Watt Speakers (2x25W) |
| Compatibility | Video PC | NTSC & ATSC with High Definition (480i, 480p, 720p, 1080i, 1080p**) Compatible up to 1920x1080@60Hz preferred |
| Power | Voltage Consumption | 100-240 (universal), 50-60Hz 240 Watts |
| Other Features | Front Panel Remote Service Port | Power, Menu, Source, Channel up/down, Volume up/down Universal Remote Control USB |
| Additional Features | On Screen Display Control Port | Parental Control, Closed Captioning, 3:2 Pull Down, 2:2 Pull Down, 3D Comb filter, 2 Bar timers, Sleep Timer, OSD lock, OSD Lock Out, Volume Limiter, Separate and Hidden IR Remote Button Command for each input, Power lock, Big Picture Technology™, OSD Display Modes, Director's Image™, Aspect Ratio, Linear and Panoramic Scaling, Calibrated Color and Gamma, Brightness, Contrast, Color, Tint, and Sharpness Controls, Firmware upgradeable via USB, Picture-in-Picture and Split-Screen Modes. RS-232C |
| Accessories | Wall-mount Speakers | VESA 100 x 200 / 200 (recommend wallmount-WM30D) Side-Mount Speaker Kit Optional |
| Dimensions (WxHxD) | W/ Stand W/O Stand | 43.2" x 34.8" x 11" 43.2" x 33.7" x 4.6" |
| Net Weight | W/ Stand W/O Stand | 123 lbs 102.5 lbs |
| Regulatory Approval | | FCC-B, UL, cUL, ICES003, CSA, Energy Star |
| Warranty | | One year parts and labor, One year on-site |



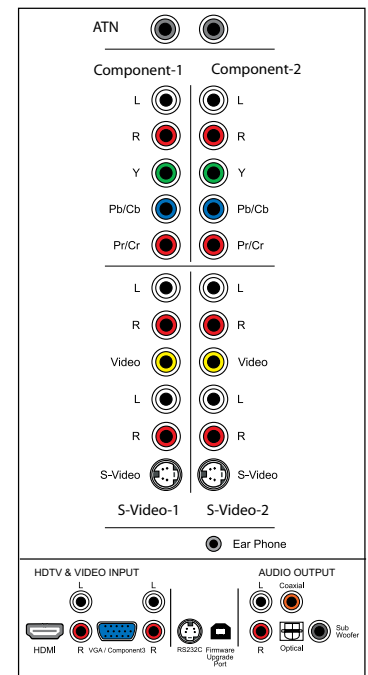
Front



Back



Side-Left



Inputs

Product designs and specifications are subject to change without notice.

*Dynamic Contrast Ratio is measured at the highest peak.

**1080p will be generated by video sources such as Blu-Ray DVD.

