

Exceptional Quality Video Performance Comprehensive Features

OLEVIA 565H



- > 6-Megapixel 1080p Brilliant LCoS™ Light Engine
- > 65" Diagonal with 170° Viewing Angle
- > High-Definition TV & PC Inputs - ATSC/QAM Clear Digital, Component, HDMI, DVI with HDCP
- > Standard Definition TV Inputs - Dual NTSC Tuner, Component, VGA, S-Video and Composite
- > PIP/Split Screen/POP Modes
- > DNX Video Processing by Pixelworks™
- > User-Friendly Menu System
- > 90% Fill Factor to Eliminate Pixelation
- > Variety of Aspect Ratio Modes
- > 4ms Response Time
- > Universal Remote Control
- > D2 Audio Processing

Olevia 565H LCoS™ HDTV

If you're ready to move up to the highest quality, large screen high-definition TV, the 65-inch LCoS™ Olevia 565H HDTV is the ideal choice for home or business — packed with the industry's top technology and innovative Olevia-first features. Delivering best-in-class video and audio, its heart is the 6-megapixel Brilliant™ UltraContrast™ LCoS light engine. Three 1920x1080 pixel LCoS microdisplays, each with 90% fill factor (or use of the active pixel area), 4ms response time and up to 4000:1 Sequential Contrast Ratio [(300:1 (typ.) ANSI Contrast)], ensure that rainbow effects and screen-door appearance of alternative technologies are eliminated. Video processing is powered by state-of-the-art PixelWorks® DNX™ (Digital Natural Expression) technology. Additionally, the 565H features both DVI & HDMI inputs enabling support from 480i to 1080p content, three digital/analog tuners (1-ATSC/2-NTSC) for over-the-air broadcast TV signals, support for QAM Clear Digital Cable input, plus a super-wide 170-degree viewing angle. Its rich set of video and audio connectors enable the Olevia 565H to display everything — high-definition digital broadcast and digital cable TV and widescreen movies (up to 1080p resolution), standard analog TV, action sports, video games, and home videos — with stunningly crisp and vibrant imagery, and realistic and immersive sound. This 65-inch HDTV can even double as a computer display with 1920x1080 resolution utilizing the VGA, DVI, or HDMI inputs. The 565H horizontal (or bottom) mounted speakers complement its D2 Audio surround sound audio processor, which makes theater-quality digital audio part of this outstanding new entertainment experience — all thanks to Olevia.

Olevia 5 Series — *Quality-Rich HDTV For Today and Tomorrow*

The 565H is one of the Olevia 5 Series HDTVs designed expressly to deliver outstanding quality and comprehensive features. Vibrant image quality, powerful digital tuner technology and built-in RS-232 control, for connection with a home automation system, make the Olevia 5 Series ideal for virtually any content and any environment — now and in the future. And, as with all Olevia 5 and 7 Series TVs, the 565H features:

Color Calibrated Light Engine — Calibrated color quality and a full range of brightness, contrast, color, tint, sharpness and mode controls available to tune image quality.

User-Friendly On-Screen Display — Text-based menus simplify use and preset video and lighting modes are available for different environments.

Universal Remote Control — Control up to seven (7) devices with a simple and ergonomically designed backlit remote control.

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

565H

Olevia 65" LCoS HDTV Specifications

Panel	Size Display Area Aspect Ratio Brightness Contrast Ratio Viewing Angle Response Time	65" 1920x1080p Resolution 16:9 375 cd/m ² Up to 4000:1 (sequential), 300:1 ANSI (typ) 170° horizontal, 50° vertical 4ms
Video Input	HDMI DVI Component Input VGA Input S-Video Input AV Input Analog Tuner Digital Tuner	1 HDMI w/ HDCP 1 DVI w/ HDCP + 1 R/L RCA Audio 2 Component + 2 R/L RCA Audio RGB 15 D-sub with + R/L RCA Audio 3 S-Video with R/L RCA Audio 3 Composite Video with R/L RCA Audio 1 RF (2 Tuners) 1 RF
Audio Output	Headphone Audio Output Digital Output Sub Woofer	1 Stereo Mini Jack 2 R/L RCA Audio 1 SPDIF 1 Subwoofer RCA out
Video Output	AV	1 Composite Video
Audio	Speakers	15 W per Channel, 4 Stereo Speakers
Compatibility	Video PC	480i, 480p, 720p, 1080i, 1080p @ 60Hz Optimized for 1920x1080 @ 60Hz Operation ; other PC resolutions supported
Power	Voltage Consumption	110Vac 60Hz, 240Vac, 50 Hz 330 Watts
Other Features	Front Panel Remote Firmware Port	Power, Menu, Source, Channel up/down, Volume up/down Multifunction Universal Remote Control RS-232
Additional Features		Parental Control, Closed Captioning, 3:2 Pull Down, 2:2 Pull Down, 3D Comb Filter, Sleep Timer, Separate IR Remote Button Command input selection, Discreet IR, Aspect Ratio Selection, Linear and Panoramic Scaling, Calibrated Color and Gamma, Brightness, Contrast, Color, Tint, and Sharpness Controls, Picture-in-Picture and Split-Screen Modes.
Dimensions (WxHxD)		60" W x 45" H x 21" D
Net Weight		122 lbs
Regulatory Approval		CSA C22.2 No. 950-95, FCC Class B (EMI)
Lamp Type		150 W, UHP Type, 4,000 hours lifetime
Warranty		One year parts and labor with one year free on-site



Front



Back



Side-Left

OUTPUT		VIDEO2	VIDEO3	VIDEO4	VIDEO5
Composite Video	Sub-Woofer	S-Video	S-Video	Component	Component
Y L R		Y L R	Y	Pb L Y R	Pb L Y R
Tuner 1 Analog	Tuner 2 Digital				
Service Access	Digital Audio Out	VIDEO 8	Audio In	VIDEO 7	VIDEO 6

Inputs / Outputs

Product designs and specifications are subject to change without notice.