



65" Diagonal Deep Color Spectrum Deep Black LCD

True 10-bit / 1.07 Billion color signal processing

Full HD 1080p 1920x1080 resolution

Dual ATSC, NTSC, QAM Tuners

No Limits. That's what we told our Engineering Team when they set out to develop the new 65" Lucidium HDN series LCD. The result is Astonishing, Unprecedented, Lucid: The all new Lucidium HDN 65" 1080p HDTV Featuring Silicon Optix HQV.

Finally. NuVision arrives at the center of your entertainment experience with this ground breaking technological achievement, wrapped in its simple, elegant frame that lead your eyes to exactly where they should be: The picture.

Functionality

The Lucidium 65HDN is surprisingly easy to operate, yet features a range of professional settings that allow you to optimize the display for every input. These include:

- Selectable color temperature by input/scan rate
- Independent RGB offset adjustment and gamma control
- 4-level adaptive noise reduction settings
- White peak/black level setting
- Contrast enhancement
- Adjustable backlight / black level modes

Video Processing

NuVision partnered with Silicon Optix to develop unique video processing algorithms that would fully utilize the capabilities of the NuVision DCS Deep Black LCD panel. These NiDO optimized HQV processing technologies include:

- Silicon Optix HQV + NiDO enhanced video processing
- Signal compatible with 1080p 60/30 and 1080p/24fps
- 16 to 1024 tap adaptive scaling engine
- 1080i to 1080p four-field de-interlacing
- 4-D Pixel-by-Pixel motion adaptive noise reduction
- Pixel-by-Pixel detail enhancement
- Automatic Film Mode Cadence Processing
- HD/SD Multi-Direction Diagonal Filter

Deep Black LCD featuring DCS – Deep Color Spectrum

Deep Color Spectrum + Deep Black technology enable the 65" HDN to achieve an unprecedented depth of color. Our DCS technology goes beyond the range of traditional multi-wave backlight technology when combined with Deep Black - by expanding the number of grey scale steps infinitely from the blackest of black to the slightest shade of grey to create a nearly limitless range of color and depth of field.

NuVision Warranty and Customer Support

This NuVision TV is backed by a 2 year warranty which covers parts, labor and the LCD. To ensure consumers receive the best support with the best home set-up and installation options, NuVision products are sold and warranted only through a network of NuVision authorized specialty retailers.

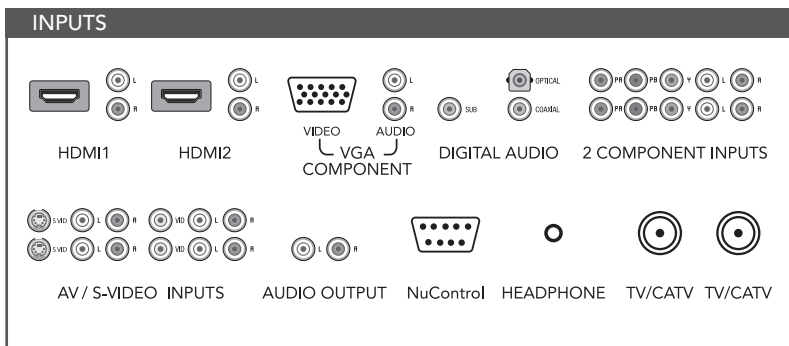
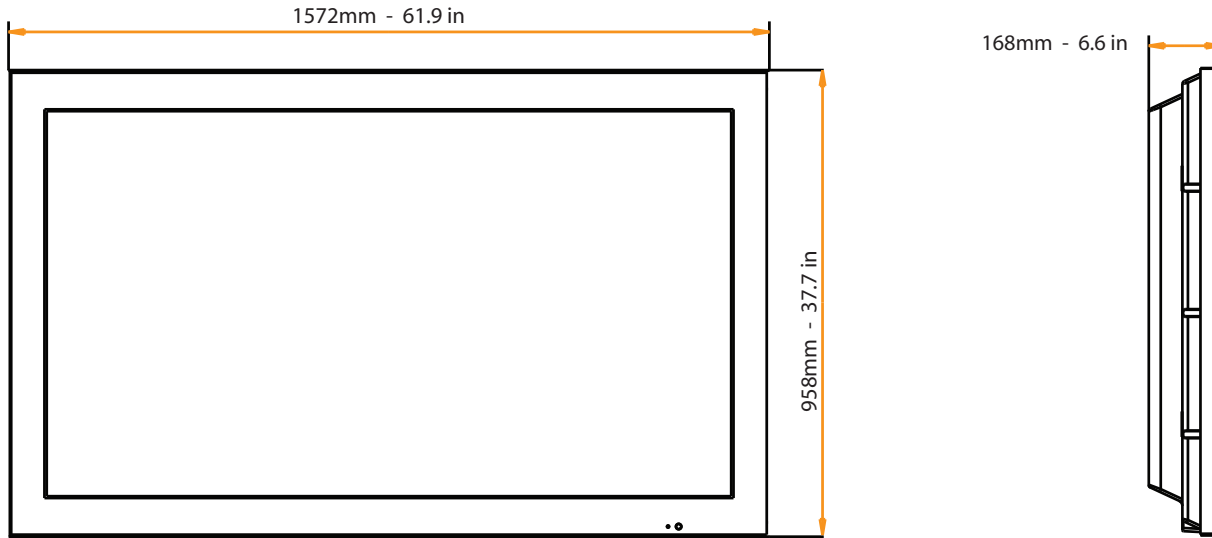


NuVision NVU65HDN 65" Deep Black LCD HDTV

Description	Specifications
DISPLAY SYSTEM	
Display Type	1080p Deep Black LCD
Aspect Ratio	16:9 Widescreen
Deep Color Spectrum	Yes
Native Resolution (H x V)	1920 x 1080
VIDEO PROCESSING SYSTEM	
Processor / Format Conversion	Silicon Optix Realta + NiDO Enhancement
Digital Switching Deep Black	Yes
Deep Color Spectrum	Yes
Noise Reduction	Adaptive 4-D, User Selectable
Signal Compatibility	480i, 480p, 720p, 1080i, 1080p@24/60Hz
Film Cadence Detection	Automatic 3:2, 2:2
Edge Correction	Yes
Motion Interpolation	Yes
USER INTERFACE	
Format Control - Direct Remote Access	4:3, Panorama, Zoom, 16:9 and 1:1
Color Temperature	3, selectable by Input + Custom
Video Modes by Input	Showroom, Home
Image Freeze	Yes
Picture in Picture & Picture by Picture	Yes
Backlight Adjustment	Day / Night
CONVENIENCE FEATURES	
Input Labeling	Yes
Channel Labeling	Yes
On Screen Program Guide	Yes
Sleep/Wakeup Timer	Yes
OSD Language	English, French, Spanish
Closed Caption Decoder	Yes
Parental Lock	V-Chip
Integrated Tuners	Analog NTSC / Digital ATSC / Cable QAM

Description	Specifications
AUDIO	
Surround Processor	Multiple DSP settings
Internal Speaker	No
Output Power	30w x 2
Automatic Volume Control	Yes
Digital Output	Dolby Surround + Stereo PCM
Stereo Output	Selectable Fixed or Variable
ANALOG AV INPUTS/OUTPUTS	
Tuner	75 Ohm F-type x 2
Component Video	2 x RCA, Rear
S-Video	2 x Mini DIN, Rear
Composite Video	2 x RCA, Rear
PC Input	1 x D-sub 15 (Can be configured as Component Input #3)
Audio Output	Stereo Rear
DIGITAL AV INPUTS / OUTPUTS	
HDMI (1080p 24/60)	2 x Rear
Digital Audio Output (Dolby Digital + PCM)	1 Coaxial, 1 Optical
NuControl - INTEGRATION FEATURES	
IR Pass Through	Yes (with or without carrier)
IR Input	Yes (with or without carrier)
RS232C	Yes (Bi - Directional, w/polling)
Direct IR Input	Yes
Direct IR Format	Yes
Discrete IR On/Off	Yes
REMOTE	
Remote Control	Backlit Illuminated
SPECIFICATIONS	
Power	AC 100-240V, 50/60Hz
Power Consumption / Standby	610W max / < 3W
VESA Wall Mount	400 x 200mm
Weight	180 lbs

DETAILED DIMENSIONS



NuVision Remote

The NuVision Remote's body is carefully sculpted and is painted with a velvet touch rubberized paint that's easy to hold on to. The ergonomic design allows for simple operation with discrete buttons for input and aspect ratio selection. This allows ease of use without the need to access on screen menus to change inputs or perform key TV functions.

** inputs not shown according to location on TV

*Specifications are subject to change without notice.