

19" (18.5" viewable) LED Premium HDTV Display

Hospitality Performance in a Small Package

VT1901LED



The ViewSonic® VT1901LED is a professional 19" (18.5" viewable) monitor with HDTV functionality. The VT1901LED features "edge white" LED technology delivering brilliant image clarity, high contrast with saturated colors while consuming very low power. Versatile connectivity is provided through HDMI in addition to PC and traditional YPbPr component video and USB. Internal programming is offered for users wanting to set up specific product calibration. Extreme audio includes internal equalizer with SPDIF digital output.

Experience Widescreen HDTV

Enjoy a widescreen theater experience and high-definition picture quality with this display's "edge white" LED technology, 16:9 widescreen aspect ratio, true HDTV capability, and wide viewing angles.

Advanced ClearPicture™ – Clearer, Crisper, Sharper Images

Advanced ClearPicture™ image processing eliminates noise, increases contrast and detail and optimizes color for rich, vibrant images. High-definition images look amazing and even standard television images are unbelievably smooth and sharp.

Perfect for Hospitality Applications

This monitor is great for small screen installations, hospitality displays or applications requiring automated control. Also ideal for hotels, restaurants, sports bars or retail displays. USB multimedia, hospitality menu and cloning feature.



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Expand Your Options with Plug-and-Play Connectivity

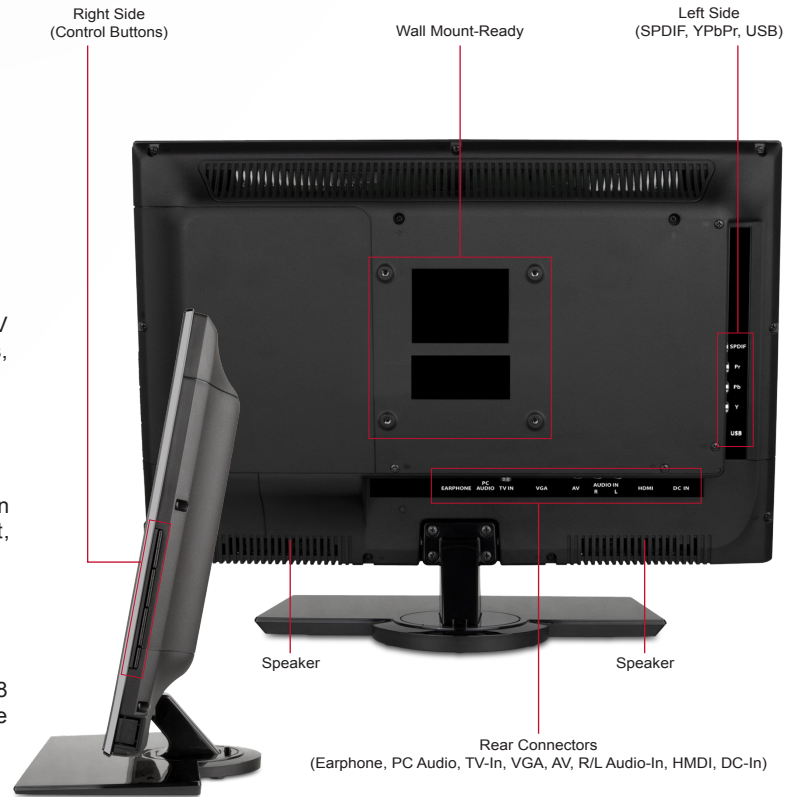
This HDTV provides the ultimate viewing experience with integrated HDTV tuner and plug-and-play, high-end connectivity for HD set-top boxes, DVDs, game consoles and camcorders.

OptiSync® Technology Now Features HDMI

Add versatility to your LCD TV with support for HDMI with high-definition content protection (HDCP) and analog (VGA) signals, plus component, composite, and TV/cable input.

Vivid Graphics, Clear Text, Stunning TV

Ultra-high brightness of 250 nits (typ), contrast ratio of 1000:1, and 1366x768 optimum PC resolution provide vibrant video and crisp data images on the desktop or in the living room.



Specifications

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|----------------------|-------------------------------|---|
| LCD Panel | Type | 19" (18.5" viewable) Wide Color TFT Active Matrix LCD |
| | Display Area | 16.1" horizontal x 9.1" vertical; 18.5" diagonal |
| | Optimum Resolution | 1366x768 |
| | Brightness | 250 cd/m ² (typ.) |
| | Contrast Ratio | 1000:1 (typ.) |
| | Viewing Angles | 170° horizontal, 160° vertical |
| | Response Time | 5ms (typ.) |
| | Backlight | White-light LED |
| | Backlight Life | 30,000 hours (typ.) |
| | Aspect Ratio | 16:9 |
| Panel Surface | Anti-glare, hard-coating (3H) | |
| INPUT | PC | RGB analog (75 ohms, 0.7 Vp-p) |
| | TV/Video | TV/cable, composite (RCA), component YPbPr |
| | Audio | 3.5mm mini stereo audio in, earphone out and RCA (left/right) audio in |
| | Frequency | Fh: 30~64kHz, Fv: 60~85Hz |
| | Sync | H/V separated (TTL) |
| | Digital Tuner | HDMI with HDCP and audio support |
| | USB | ATSC/NTSC/QAM JPEG |
| AUDIO OUTPUT | Speakers | 2.5-watt (x2) |
| COMPATIBILITY | PC | Up to 1360x768 @ 60Hz (preferred) |
| | Mac® | Up to 1360x768 |
| INPUT SIGNAL | TV/Video Comp. | 480i, 480p, 720p, 1080i, 1080p |
| CONNECTOR | Analog | 15-pin mini D-sub (VGA), composite, component |
| | Digital | HDMI, SPDIF |
| | Power | Adapter DC 12V |
| POWER | Voltage | AC 100~240V (universal), +/-10% Wide Range |
| | Consumption | 24W (typ) / 32W (max.) |
| CONTROLS | Side Panel Controls | Vol +/-, channel down/up, menu, source, power |
| | Picture | Picture mode, contrast, brightness, sharpness, tint, color, screen size, wide, cinema, zoom, normal, auto adjust, clock, phase, H/V position, color temperature, dynamic contrast, film mode, noise reduction |

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| CONTROLS CONT. | Audio | Sound mode, treble, bass, balance, surround, AVL, digital audio output, equalizer, rock, pop, jazz |
| | Channel | Channel list, favorite list, channel settings, air/cable, auto (DTV/ATV) channel search |
| | Parental | Lock parental control, V-chip, change password, keypad lock, source lock |
| | Set Up | Close caption, menu language, clock |
| | Other | Blue black, no signal/operation off, all reset, audio only |
| ERGONOMICS | Tilt | 0°~20° |
| OPERATING CONDITIONS | Temperature | 32~104°F (0~40°C) |
| | Humidity | 20~80% (non-condensing) |
| DIMENSIONS (W x H x D) | Physical with stand | 17.9 x 11.9 x 7.7 in. / 455.48 x 301.57 x 195 mm |
| | Physical without stand | 17.9 x 13.6 x 2.1 in. / 455.48 x 346.18 x 53.2 mm |
| | Packaging | 19.7 x 15.7 x 6.1 in. / 500 x 400 x 155 mm |
| WEIGHT | Net with stand | 5.4 lb. / 2.46 kg |
| | Net without stand | 4.8 lb. / 2.18 kg |
| | Gross | 9.0 lb. / 4.1 kg |
| WALL MOUNT | | VESA® 100 x 100 mm |
| REGULATIONS | | FCC, cUL (UL), RoHS, BETS-7, Dolby, SRS, ENERGY STAR®, NOM |
| RECYCLE/DISPOSAL | | Please dispose of in accordance with local, state or federal laws. |
| WARRANTY | | One-year limited warranty on parts, labor and backlight |

What's in the box?

VT1901LED LCD HDTV, power cable, remote control with batteries, User Guide, Quick Start Guide



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.