



VH242H Personal Entertainment on Desk

The Full HD 1080p LCD Monitor Impresses Your Eyes



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Full HD 1080p Display

- 23.6" 16:9 widescreen with 1920x1080 resolution enables borderless Full HD 1080p full-screen video display.
- Embedded HDMI simplifies cabling and provides pristine and stunning clarity multimedia experience together with PC, game consoles, Blu-ray Disc players, etc.
- Built-in hidden stereo speakers and SPDIF audio output enable audio enjoyment together with true-to-life Full HD visual.



Advanced Video Technologies for Exceptional Visuals



ASCR (ASUS Smart Contrast Ratio) Technology automatically adjusts the luminance of the backlight for better displays according to the image contents, and improves the contrast ratio to 20000:1 – resulting in more realistic depictions of night scenes during games or movies.



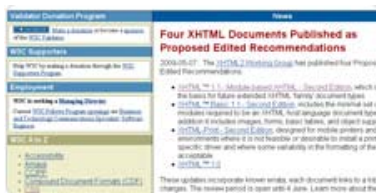
Aspect Control function allows users to select a preferred display mode among Full and 4:3 for true-to-life Full HD 1080p gaming or movie watching without any data loss or image distortion.

Splendid™ Video Intelligence Technology

Splendid™ Video Intelligence Technology is built upon a color engine that automatically analyzes and determines the nature of the user's current task, thereafter adjusting the display's parameters accordingly to ensure the best possible color and image fidelity.

With the five preset modes (Standard, Game, Scenery, Night View and Theater) of Splendid™ Video Intelligence Technology, you will enjoy optimized colors for various multimedia entertainment scenarios.

Standard Mode allows you to view documents and browse websites comfortably with optimized colors and contrast.



Game mode adaptively brings up dark, hard-to-see areas while leaving the well-lit areas untouched—allowing you to see your enemies lurking in dark corners without washing out the colors as a whole.



Theater mode simulates a theater experience by enhancing the contrast and color saturation of the image—delivering livelier and vivid visuals for greater immersion.



Scenery mode increases the brightness range and contrast gradations and selectively tweaks the color saturation of key elements such as blue skies and green fields to make for more captivating land and seascapes.



Night View mode breathes the beauty back into night vistas by smartly raising the Y-Luminance signal to highlight poorly-lit details—capturing the scene's beauty in crisp and vibrant fashion.



3 preset skin tone
Select between natural, reddish and yellowish skin tone presets for more natural-looking human subjects on screen.



Stylish and User-friendly Design for Modern Sophistication

- Glare black frame and smooth base design create a fresh new look of LCD monitors.
- Convenient key controls for functional set-up in the multi-language OSD.
- Cable manager gets rid of tangling cables and wires.
- VESA Wall Mount Standard (100 x 100 mm).
- 25° (forward 5°, backwards 20°) Tilting Angle.
- KENSINGTON Security Lock.



Glossy piano-black front bezel



Cable manager keeps the desk neat

Complete After-Sale Service

- 3-year system warranty
- 3-year panel warranty
- Free pick-up service (in specific countries)



Side View



Hotkey of Input Select for switching among HDMI/ DVI/ VGA signals

Specifications

TFT-LCD Panel	<p>Panel Size: 23.6" Wide Screen True Resolution: 1920X1080 Pixel Pitch: 0.272mm Brightness(Max): 300 cd/ Contrast Ratio (Max.): 20000 :1 (ASCR) Display Color: 16.7M Viewing Angle (CR 10): 170°(H)/160°(V) Response Time: 5 ms</p>
Video Features	<p>SPLENDID Video Intelligence Technology SPLENDID Video Preset Modes (5 modes) Skin-Tone Selection (3 mode) HDCP support Color Temperature Selection(5 modes)</p>
Audio Features	<p>Stereo Speakers 2Wx2 stereo RMS</p>
Convenient Hotkey	<p>SPLENDID Video Preset Mode Selection Auto. Adjustment Brightness Adjustment Volume Adjustment Input Selection</p>
Input / Output	<p>PC Input: DVI-D/D-Sub PC Audio Input: 3.5mm Mini-jack Video Input: HDMI AV Audio Input: HDMI Audio Output: SPDIF Earphone jack: 3.5mm Mini-jack</p>
Signal Frequency	<p>Analog Signal Frequency: 30 ~ 83 KHz(H)/50 ~ 75 Hz(V) Digital Signal Frequency: 30 ~ 83 KHz(H)/50 ~ 75 Hz(V)</p>
Power Consumption	<p>Power Consumption < 55 W Power Saving Mode < 2 W</p>
Mechanical Design	<p>Chassis Colors: Black Tilt: +20°~ -5° VESA Wall Mounting: 100x100mm</p>
Security	<p>Kensington lock</p>
Dimension (WxHxD mm)	<p>Phys.Dimension(WxHxD): 562mm x 416mm x 220mm Box Dimension(WxHxD): 638mm x 171mm x 491mm</p>
Weight	<p>Net Weight (Esti.): 5.8 kg Gross Weight (Esti.): 8.2 kg</p>
Accessory	<p>DVI cable VGA cable Audio cable Power cord Quick start guide support CD</p>

warranty card

Regulation Approval

Energy Star®, UL/cUL, CB, CE, FCC, CCC, BSMI, Gost-R, C-Tick, VCCI, PSB, J-MOSS, RoHS, WEEE, WHQL

