



VH222H Personal Entertainment on Desk

The Smallest Full HD 1080p LCD Monitor Impresses Your Eyes



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■ Full HD 1080p Display

- 21.5" 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 enable audio enjoyment together with true-to-life Full HD visual.



HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

■ 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.



20000:1

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



Aspect Control

Splendid™ Video Intelligence Technology adopts a color engine to detect activation and usage of video applications and automatically optimizes image quality with intelligent color, brightness, contrast and sharpness corrections for the best visual results. The Splendid™ offers 5 video modes designed for scenery, theater,



gaming, night view, and standard images, 3 skin tones of yellowish, natural and reddish to add a human touch to videos on PC. You can see optimized images on screen and select five modes via hotkey quickly at your will.

Perfect imaging all from ASUS

ASUS SPLENDID™ is The Secret for Vibrant Image Display

The exclusive SPLENDID™ Video Intelligence Technology from ASUS optimizes overall display for the best results in image preview, movie playback and gaming.

Scenery Mode

Contrast / brightness enhancement provides vivid, lifelike images.



Theater Mode

Splendid™ optimizes sharpness, contrast, and color for vibrant viewing during playback.



Game Mode

Satisfies gamers with unparalleled color saturation and details for a realistic gaming experience.



Night View Mode

Just activate night mode to bring out image details in scenes with limited light source as in the movies and games.



3 preset skin tone

SPLENDID™ provides three skin tones - natural, reddish, and yellowish - to that users can choose to apply the characters in display for different graphic applications



Reddish

Natural

Yellowish

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



Side View



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

■ Complete After-Sale Service

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

Specifications

TFT-LCD Panel	Panel Size: 21.5" Wide Screen True Resolution: 1920X1080 Pixel Pitch: 0.248mm 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
Video Features	SPLENDID Video Intelligence Technology SPLENDID Video Preset Modes (5 modes) Skin-Tone Selection (3 mode) HDCP support Color Temperature Selection(5 modes)
Audio Features	Stereo Speakers 2Wx2 stereo RMS
Convenient Hotkey	SPLENDID Video Preset Mode Selection Auto. Adjustment Brightness Adjustment Volume Adjustment Input Selection
Input / Output	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
Signal Frequency	Analog Signal Frequency: 30 ~ 83 KHz(H)/50 ~ 75 Hz(V) Digital Signal Frequency: 30 ~ 83 KHz(H)/50 ~ 75 Hz(V)
Power Consumption	Power Consumption < 55 W Power Saving Mode < 2 W

Mechanical Design	Chassis Colors: Black Tilt: +20°~ -5° VESA Wall Mounting: 100x100mm
Security	Kensington lock
Dimension (WxHxD mm)	Phys.Dimension(WxHxD): 515mm x 405mm x 220mm Box Dimension(WxHxD): 588mm x 452mm x 162mm
Weight	Net Weight (Esti.): 4.9 kg Gross Weight (Esti.): 7.4 kg
Accessory	DVI cable VGA cable Audio cable Power cord Quick start guide support CD warranty card
Regulation Approval	Energy Star®, UL/cUL, CB, CE, FCC, CCC, BSMI, Gost-R, C-Tick, VCCI, PSB, J-MOSS, RoHS, WEEE, WHQL 