



VW246U

Personal Entertainment on Desk

Full HD 1080p Visual Enjoyment



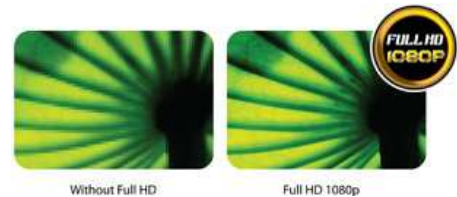
Full HD 1080p Visual Enjoyment

Full HD 1080p for High-resolution Digital Content Display

16:9 wide screen with 1920×1080 resolution is optimized for Full HD 1080p vision and enables borderless full-screen video display.

Pristine and stunning clarity of HD DVD and Blu-ray Discs.

Great for both video games and HD DVD movies playback.



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

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.



20000:1

Trace Free Technology

delivers 2ms quick response time (gray-to-gray) for smooth video display and gaming without ghosting.



2ms

Splendid™ Video Intelligence Technology

The exclusive Splendid Video Intelligence Technology optimizes video performance and image fidelity by enhancing color, brightness, contrast, and sharpness. 5 preset video modes (Scenery, Theater, Game, Night View, and Standard) can be selected via a hotkey.



Stylish and User-friendly Design for Modern Sophistication

The glossy piano-black and slim frame front bezel exudes the most enduring classics of style.

Complete After-Sale Service

3-year system warranty

3-year panel warranty

Free pick-up service (in specific countries)

Convenient key controls for functional set-up in the multi-language OSD.

Built-in hidden stereo speakers for multimedia enjoyment.

Cable manager gets rid of tangling cables and wires.

Easily detachable base for wall mount.

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



Hotkey of Input Select
for switching among
DVI/ VGA signals

Specifications

TFT-LCD Panel	Wide Screen Panel Size: 24" True Resolution: 1920X1080 Pixel Pitch: 0.270mm Brightness(Max): 300 Contrast Ratio (Max.): cd/m ² 20000 :1 (ASCR) Display Color: 16.7M Response Time: 2 ms 170°(H)/160°(V) (Gray-to-Gray) Viewing Angle (CR≥10):
Video Features	Trace Free Technology 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 Earphone jack 3.5mm Mini-jack
Signal Frequency	Analog Signal Frequency: 30~80 KHz(H)/ 55~75 Hz(V) Digital Signal Frequency: 30-80KHz(H)/55-75Hz(V)
Power Consumption	Power Consumption < Power Saving Mode < 60 W 2 W
Mechanical Design	Chassis Colors: Black Tilt: +20°~ -5° VESA Wall Mounting: 100x100
Sicherheit	Kensington lock
Dimension (WxHxD mm)	Phys.Dimension(WxHxD): 568mm x 410mm x 230mm Box Dimension(WxHxD): 645mm x 477mm x 186mm
Weight	Net Weight (Esti.): 5.5 Gross Weight (Esti.): kg 8.8 kg
Accessory	DVI cable VGA cable Audio cable Power cord Quick start guide warranty card
Regulation Approval	UL/cUL, CB, CE, FCC, CCC, BSMI, Gost-R, C-Tick, VCCI, PSB, RoHS, WEEE, WHQL