



Personal Entertainment on Desk

Full HD 1080p Visual Enjoyment Together with Integrated Webcam and HDMI Interface

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Real-time Video Communication

Built-in 1.3M pixel webcam is easy to conduct face-to-face live conversations with family, friends or online game partners.

It features Smart EV (Exposure Value) Control technology to cleverly compensate for poor lighting conditions and brings good image quality in comparison to that of the most consumer stand-alone web-cameras.

Plug-and-play for easy connection and easy use through the USB interface without installing extra drivers.

Create your own video clip and side show by bundled LifeFrame2 software.

Stylish and User-friendly Design for Modern Sophistication

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

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.

ASUS Rapid Replacement Warranty

Along with a 3 year warranty for the display panel and system, you get the complimentary ASUS Rapid Replacement service that covers free 2-way shipping and offers free cross-shipping that swaps any defective unit with a replacement.

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EPEAT Gold Certified



experience.

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

Great for both video games and HD DVD movies playback.

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.

Embedded HDMI simplifies cabling and provides the highest-quality video and audio

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 50,000,000:1 – resulting in more realistic depictions of night scenes during games or movies.

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

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.

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 - so that users can choose to apply the characters in display for different graphic applications

Display

Panel Size : Wide Screen 24.0"(61.0cm) 16:9

True Resolution : 1920x1080

Brightness(Max) : 250 cd/m²

ASUS Smart Contrast Ratio (ASCR) : 50000000:1

Viewing Angle (CR≥10) : 170°(H)/160°(V)

Response Time : 2ms (Gray to Gray)

Display Colors : 16.7M

Video Feature

Trace Free Technology

SPLendid Video Intelligence Technology

SPLendid Video Preset Modes : 6 Modes

Skin-Tone Selection : 3 Modes

Color Temperature Selection : 4 Modes

Webcam(Built-in) 1.0M Pixel(Fixed)

HDCP support

Audio Features

Stereo Speakers : 2W x 2 Stereo RMS

Convenient Hotkey

SPLENDID Video Preset Mode Selection

Auto. Adjustment

Brightness Adjustment

Input Selection

QuickFit

I/O Ports

Signal Input : HDMI , D-Sub, DVI-D**PC Audio Input** : 3.5mm Mini-Jack**Earphone jack** : 3.5mm Mini-Jack

Signal Frequency

Analog Signal Frequency : 30~83 KHz(H)/ 50~76 Hz(V)**Digital Signal Frequency** : 30~83 KHz(H)/ 50~76 Hz(V)

Power Consumption

Power ON: < 23.2W

Power Saving Mode : < 0.5W

Power Off Mode : < 0.5W

Mechanical Design

Chassis Colors : Black**Tilt** : +20°~-5°**VESA Wall Mounting** : 100x100mm

Security

Kensington lock

Dimensions

Phys. Dimension with Stand(WxHxD) : 568.4x358.8x61.5 mm

Box Dimension (WxHxD) : 641 x473 x161 mm

Weight

Net Weight (Esti.): 5.0 kg

Gross Weight (Esti.):7.4 kg

Accessories

DVI cable

VGA cable

Audio cable

Power cord

USB cable

Quick start guide

Support CD

Warranty Card

Compliance and Standards

Energy Star®, BSMI, CB, CCC, CE, C-Tick, ErP, FCC, Gost-R, J-MOSS, RoHS, UL/cUL, VCCI, WEEE, WHQL
(Windows 8, Windows 7)

Note

*Based on Energy Star 6.0 standard