

# ASUS VA24EHF - LED monitor - 24" (23.8" viewable)

1920 x 1080 Full HD (1080p) @ 100 Hz - IPS - 250 cd/m² - 1300:1 - 1 ms - HDMI

|                       |                 |
|-----------------------|-----------------|
| Group                 | Flat Screens    |
| Manufacturer          | ASUS            |
| Manufacturer item no. | 90LM0560-B04170 |
| EAN/UPC               | 4711387053058   |



## Description

ASUS VA24EHF - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 100 Hz - IPS - 250 cd/m² - 1300:1 - 1 ms - HDMI

## Main features

|                                 |                                                    |
|---------------------------------|----------------------------------------------------|
| Product Description             | ASUS VA24EHF - LED monitor - Full HD (1080p) - 24" |
| Device Type                     | LED-backlit LCD monitor - 24"                      |
| Energy Class                    | Class D                                            |
| Adaptive-Sync Technology        | AMD FreeSync                                       |
| Panel Type                      | IPS                                                |
| Aspect Ratio                    | 16:9                                               |
| Native Resolution               | Full HD (1080p) 1920 x 1080 at 100 Hz              |
| Pixel Pitch                     | 0.2745 mm                                          |
| Brightness                      | 250 cd/m²                                          |
| Contrast Ratio                  | 1300:1                                             |
| Response Time                   | 1 ms (MPRT)                                        |
| Colour Support                  | 16.7 million colours                               |
| Input Connectors                | HDMI                                               |
| Display Position Adjustments    | Tilt                                               |
| Screen Coating                  | Anti-glare                                         |
| Voltage                         | AC 100-240 V (50/60 Hz)                            |
| Dimensions (WxDxH) - with stand | 53.952 cm x 20.594 cm x 41.722 cm                  |

|                         |                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------|
| Weight                  | 2.84 kg                                                                                              |
| Environmental Standards | TCO Certified Displays 8, ENERGY STAR Qualified EPEAT Bronze                                         |
| Compliant Standards     | TUV Rheinland Flicker Free Certification, HDCP 1.4, TUV Rheinland Low Blue Light (Software Solution) |

## Extended details

|                          | General                                                                                                                                                                                                                                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display Type             | LED-backlit LCD monitor / TFT active matrix                                                                                                                                                                                                                                                                      |
| Energy Class             | Class D                                                                                                                                                                                                                                                                                                          |
| Diagonal Size            | 24"                                                                                                                                                                                                                                                                                                              |
| Viewable Size            | 23.8"                                                                                                                                                                                                                                                                                                            |
| Adaptive-Sync Technology | AMD FreeSync                                                                                                                                                                                                                                                                                                     |
| Panel Type               | IPS                                                                                                                                                                                                                                                                                                              |
| Aspect Ratio             | 16:9                                                                                                                                                                                                                                                                                                             |
| Native Resolution        | Full HD (1080p) 1920 x 1080 at 100 Hz                                                                                                                                                                                                                                                                            |
| Pixel Pitch              | 0.2745 mm                                                                                                                                                                                                                                                                                                        |
| Brightness               | 250 cd/m <sup>2</sup>                                                                                                                                                                                                                                                                                            |
| Contrast Ratio           | 1300:1                                                                                                                                                                                                                                                                                                           |
| Colour Support           | 16.7 million colours                                                                                                                                                                                                                                                                                             |
| Response Time            | 1 ms (MPRT)                                                                                                                                                                                                                                                                                                      |
| Vertical Refresh Rate    | 48 - 100 Hz                                                                                                                                                                                                                                                                                                      |
| Horizontal Refresh Rate  | 30 - 120 kHz                                                                                                                                                                                                                                                                                                     |
| Horizontal Viewing Angle | 178                                                                                                                                                                                                                                                                                                              |
| Vertical Viewing Angle   | 178                                                                                                                                                                                                                                                                                                              |
| Screen Coating           | Anti-glare                                                                                                                                                                                                                                                                                                       |
| Backlight Technology     | LED backlight                                                                                                                                                                                                                                                                                                    |
| Features                 | HDCP, frameless, Trace Free Technology, ASUS Splendid Video Preset Mode, ASUS QuickFit Virtual Scale, ASUS GamePlus, Low Blue Light Mode, Flicker Free technology, Crosshair Display, Adaptive-Sync technology, Colour Temperature Selection, FPS Counter, ASUS EyeCare+ Technology, Variable refresh rate (VRR) |
| Dimensions (WxDxH)       | 53.952 cm x 20.594 cm x 41.722 cm - with stand                                                                                                                                                                                                                                                                   |
| Weight                   | 2.84 kg                                                                                                                                                                                                                                                                                                          |
|                          | Connectivity                                                                                                                                                                                                                                                                                                     |
| Interfaces               | HDMI                                                                                                                                                                                                                                                                                                             |

|                                 |                                                                                                      |
|---------------------------------|------------------------------------------------------------------------------------------------------|
|                                 | <b>Mechanical</b>                                                                                    |
| Display Position Adjustments    | Tilt                                                                                                 |
| Tilt Angle                      | -5/+23                                                                                               |
| VESA Mounting Interface         | 100 x 100 mm                                                                                         |
|                                 | <b>Miscellaneous</b>                                                                                 |
| Features                        | Security lock slot (cable lock sold separately)                                                      |
| Compliant Standards             | TUV Rheinland Flicker Free Certification, HDCP 1.4, TUV Rheinland Low Blue Light (Software Solution) |
| Security Slot Type              | Kensington security slot                                                                             |
|                                 | <b>Power</b>                                                                                         |
| Input Voltage                   | AC 100-240 V (50/60 Hz)                                                                              |
| Power Consumption SDR (On mode) | 14 kWh/1000h                                                                                         |
| Power Consumption (Typical)     | 12.02 Watt                                                                                           |
| Power Consumption Stand by      | 0.5 Watt                                                                                             |
| Power Consumption (Off Mode)    | 0.5 Watt                                                                                             |
|                                 | <b>Dimensions &amp; Weight</b>                                                                       |
| Dimensions & Weight Details     | Without stand - width: 53.952 cm - depth: 4.815 cm - height: 32.315 cm - weight: 2.46 kg             |
|                                 | <b>Dimensions &amp; Weight (Shipping)</b>                                                            |
| Shipping Width                  | 60 cm                                                                                                |
| Shipping Depth                  | 12.5 cm                                                                                              |
| Shipping Height                 | 44.8 cm                                                                                              |
| Shipping Weight                 | 4.31 kg                                                                                              |
|                                 | <b>Sustainability Information</b>                                                                    |
| TCO Certified                   | TCO Certified Displays 8                                                                             |
| EPEAT Compliant                 | EPEAT Bronze                                                                                         |
| ENERGY STAR Certified           | Yes                                                                                                  |
|                                 | <b>Manufacturer Warranty</b>                                                                         |
| Service & Support               | Limited warranty - 3 years                                                                           |

