Asus VG27WQ3B Series User Manual

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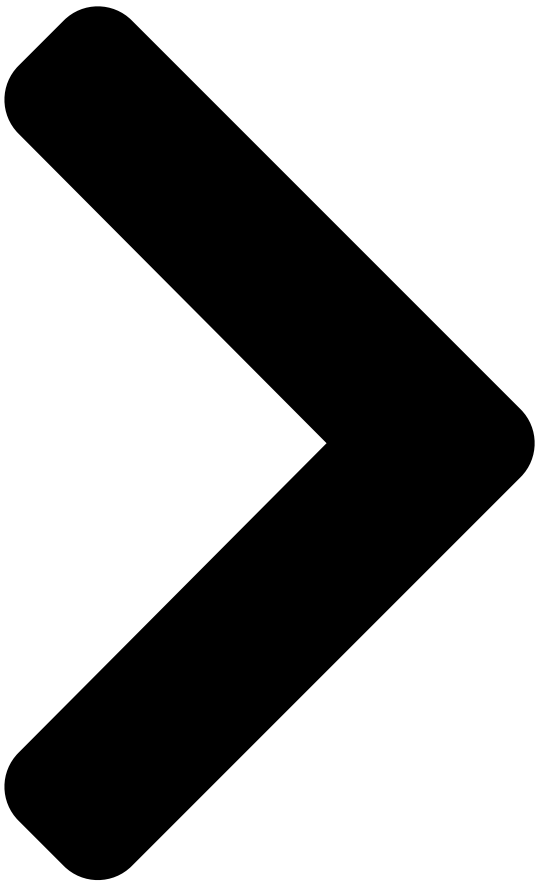

VG27WQ3B Series LCD Monitor

User Guide

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Related Manuals for Asus VG27WQ3B Series

Monitor Asus VG27W Series User Manual

(30 pages)

Monitor Asus VG27WQ Series User Manual

(30 pages)

Monitor Asus VG271B Series User Manual

(28 pages)

Monitor Asus VG27WQ1B Service Manual

(98 pages)

Monitor Asus TUF Gaming VG279QM Series User Manual

(30 pages)

Monitor Asus VG279QL1A User Manual

Tuf gaming monitor (35 pages)

Monitor Asus VG279 Series User Manual

(30 pages)

Monitor Asus VG275 Series User Manual

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Monitor Asus VG27B Series User Manual

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Monitor Asus VG279Q1R Series User Manual

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Monitor Asus VG27AQ3A Series User Manual

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Monitor Asus 8ASVG27AQ3A User Manual

Tuf gaming monitor (28 pages)

Monitor Asus VG279Q3A Series User Manual

(28 pages)

Monitor Asus VG27AQL3A Series User Manual

Tuf gaming monitor (33 pages)

Monitor Asus VG279QL3A Series User Manual

(28 pages)

Summary of Contents for Asus VG27WQ3B Series

Page 1 VG27WQ3B Series LCD Monitor User Guide...

Page 2 Product warranty or service will not be extended if: (1) the product is repaired, modified or altered, unless such repair, modification of alteration is authorized in writing by ASUS; or (2) the serial number of the product is defaced or missing.

Page 3 Notices Federal Communications Commission Statement This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: • This device may not cause harmful interference, and this device must accept any interference received including

interference that may cause undesired operation.

Page 4 Restriction on Hazardous Substances statement (India) This product complies with the “India E-Waste (Management) Rules, 2016” and prohibits use of Lead, Mercury, Hexavalent Chromium, polybrominated biphenyls(PBBs) and polybrominated diphenyl ethers(PBDEs) in concentration exceeding 0.1% by weight in homogenous materials and 0.01% by weight in homogenous materials for cadmium, except of exemptions listed in Schedule 2 of the Rule.

Page 5 Safety information • Before setting up the monitor, carefully read all the documentation that came with the package. • To prevent fire or shock hazard, never expose the monitor to rain or moisture. • Never try to open the monitor cabinet. The dangerous high voltages inside the monitor may result in serious physical injury.

Page 6 WARNING Usage of other than specified head- or earphones can result in hearing loss due to excessive sound pressures. Please confirm the distribution system in building installation shall provide the circuit breaker rated 120/240V, 20A (maximum). If provided with a 3-pin attachment plug on the power cord, plug the cord into a grounded (earthed) 3-pin outlet.

Page 7 Adjustment of the equalizer to maximum increases the earphones and headphones output voltage and therefore the sound pressure level. ASUS CONTACT INFORMATION ASUSTeK Computer Inc. ASUS Computer International (America) ASUS Computer GmbH (Germany and Austria) Address 1F., No. 15, Address 48720 Kato Rd, Fremont, Address Harkortstr.

Page 8 Care & Cleaning • Before you lift or reposition your monitor, it is better to disconnect the cables and power cord. Follow the correct lifting techniques when positioning the monitor. When lifting or carrying the monitor, grasp the edges of the monitor. Do not lift the display by the stand or the cord. •...

Page 9 Refer to https://www.asus.com/Microsite/display/eye_care_technology/ Takeback Services ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for our customers to be able to responsibly recycle our products, batteries and other components as well as the packaging materials.

Page 10 ® Thank you for purchasing the ASUS LCD monitor! The latest widescreen LCD monitor from ASUS provides a crisper, broader, and brighter display, plus a host of features that enhance your viewing experience. With these features, you can enjoy the convenience and delightful visual...

Page 11 Assembling the monitor To assemble the monitor: Place the display on a cloth on the table, then attach the base to the stand and fix with the screw to join them tightly. You can easily tighten the screw by fingers. Adjust the monitor to the angle that is most comfortable for you.

Page 12 Connect cables 1.4.1 Rear of the LCD monitor AC-IN Port DP - in Port HDMI-1 Port HDMI-2 Port Earphone - out Port Kensington Lock ASUS LCD Monitor VG27WQ3B Series...

Page 13 Monitor introduction 1.5.1 Using the Controls button Use the control button on the back of the monitor to adjust the image settings. Power Indicator: • The color definition of the power indicator is as the below table. Status Description White Amber Standby mode Power Button:...

Page 14 Dynamic Crosshair 30:00 40:00 50:00 60:00 90:00 Close Button: • Exit the OSD menu. (5-way) Button: • Turn on the OSD menu. Enact the selected OSD menu item. • Increase/Decrease values or moves your selection up/down/left/right ASUS LCD Monitor VG27WQ3B Series...

Page 15 • Hold the stand to prevent the monitor from falling when you change its angle. • You can adjust the monitor’s angle from +23˚ to -5˚ . -5° 23° ASUS LCD Monitor VG27WQ3B Series...

Page 16 Detaching the arm/stand (for VESA wall mount) The detachable stand of this monitor is specially designed for VESA wall mount. To detach the arm/stand Disconnect power and signal cables. Carefully put the front of the monitor face down on a clean table. Remove the four

(4) screws securing the arm to the rear of the monitor.

Page 17 Outline dimension Unit: mm ASUS LCD Monitor VG27WQ3B Series...

Page 18 Press the Center key to enter the slide bar and then use the or buttons, according to the indicators on the menu, to make your changes. Press the ◄/► to move left / right menu. ASUS LCD Monitor VG27WQ3B Series...

Page 19 • ASUS DisplayWidget Center: Use QR code to download ASUS DisplayWidget Center tool. • In the sRGB Mode, the Saturation and Color Temp. are not user-configurable.

Page 20 Brightness: The adjusting range is from 0 to 100. • Contrast: The adjusting range is from 0 to 100. • VividPixel: ASUS Exclusive Technology that brings lifelike visuals for crystal-clear and detail-oriented enjoyment. The adjusting range is from 0 to 100. •...

Page 21 Degeneration). Blue light Filter to reduce 70% (max.) harmful blue light to avoiding CVS (Computer Vision Syndrome). Color Select the image color you like from this function. 2560 x 1440 Input Select GameVisual ASUS TUF GAMING Racing Mode 180Hz DisplayPort VG27WQ3B Display Color Space Gaming Color Temp.

Page 22 OD", "Brightness", "Mute", "Shadow Boost", "Contrast", "Input Select", "HDR Setting", "Blue Light Filter", "Color Temp.", "Volume", "Customized Setting-1", "Customized Setting-2" and set as shortcut key. • Customized Setting : You can do your setting according to your favorite. ASUS LCD Monitor VG27WQ3B Series...

Page 23 System Setup Adjust the system configuration. 2560 x 1440 Input Select GameVisual ASUS TUF GAMING Racing Mode 180Hz DisplayPort VG27WQ3B Language System Setup Sound Power Indicator Power Key Lock Key Lock Power Setting OSD Setup DisplayPort Stream volume Back Enter...

Page 24 4.9 kg Net Weight (Esti. w/o stand) 4.2 kg Gross Weight (Esti.) 6.9 kg Voltage Rating 100~240V, 50/60Hz, 1.5A Operational temperature 0~40° *Specifications are subject to change without notice. **Measuring a screen brightness of 200 nits wighout audio/ USB/ Card reader connection. ASUS LCD Monitor VG27WQ3B Series...

Page 25 Troubleshooting (FAQ) Problem Possible Solution Power LED is not ON • Press the button to check if the monitor is in the ON mode. • Check if the power cord is properly connected to the monitor and the power outlet. •...

Page 26 Video Timing 1920x1080-100Hz Video Timing 3840x2160-50Hz Video Timing 3840x2160-60Hz 24.5" Simulation Timing Timing Resolution HDMI Detail Timing 2328x1310-60Hz Detail Timing 2328x1310-120Hz Detail Timing 2560x1440-144Hz Detail Timing 2328x1310-165Hz Detail Timing 2560x1440-60Hz Detail Timing 2560x1440-120Hz Detail Timing 2560x1440-180Hz ASUS LCD Monitor VG27WQ3B Series...

Page 27 Square Timing Timing Resolution HDMI Detail Timing 1024x768-165Hz Detail Timing 1152x864-165Hz Detail Timing 1280x960-165Hz Detail Timing 1440x1080-165Hz Detail Timing 1728x1080-165Hz Detail Timing 1920x1440-165Hz Detail Timing 2560x1440-60Hz Detail Timing 2560x1440-120Hz 16:9 Timing Timing Resolution HDMI Detail Timing 1920x1080-144Hz Detail Timing 1920x1080-180Hz Detail Timing 2560x1440-60Hz Detail Timing...