



Asus PA32U Series User Manual

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PA32U Series

ASUS[®]
LCD Monitor

User Guide



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Related Manuals for Asus PA32U Series

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[Monitor Asus PA32U Firmware Update Procedures](#)

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[Lcd monitor Asus PA32UC User Manual](#)

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[Monitor Asus PA328CGV Series User Manual](#)

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Summary of Contents for Asus PA32U Series

[Page 1](#) PA32U 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 or alteration is authorized in writing by ASUS; or (2) the serial number of the product is defaced or missing.

[Page 3: Table Of Contents](#)

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1.1. Welcome!.....1-1 1.2. Package.contents.....1-1 1.3.

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1.3.3 QuickFit Function	1-4	1.3.4 Other Functions			

[Page 4: Notices](#)

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 5: Safety information](#)

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: Care.&.Cleaning](#)

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 7: Takeback.services](#)

These documents are not part of the standard package. 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 8](#) viii...

[Page 9: Welcome](#)

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

[Page 10: Monitor.introduction](#)

Monitor introduction 1.3.1. Front.view Menu Close Input Select QuickFit Brightness Menu (5-way) button: • Press this button to enter the OSD menu. • Enacts the selected OSD menu items. • Increases/Decreases values or moves your selection up/down/left/right. Close button: • Exits the OSD menu.

[Page 11: Back View](#)

The default setting of DisplayPort Stream in the OSD menu is DisplayPort 1.2. You can change it to DisplayPort 1.1 when your device output signal is DisplayPort 1.1. USB.2.0.Type.A. This port is for service only. ASUS PA32U Series LCD Monitor...

[Page 12: Quickfit Function](#)

Thunderbolt. These ports are for connection with Thunderbolt compatible devices. These ports consolidate data transfer, video output (Max. supported resolution: 3840 x 2160@ 60Hz), and charging into a single compact connector (The port offers Max. 60W (5V/3A, 9V/3A, 15V/3A, 20V/3A) power delivery and the other port offers 15W (5V/3A).).

[Page 13](#) QuickFit provides standard A4 paper size for users to view their documents in real size on the screen. QuickFit provides standard B5 paper size for users to view their documents in real size on the screen. ASUS PA32U Series LCD Monitor...

[Page 14: Other Functions](#)

Customization You can decide the frame size by moving the Menu (5-way) button up/down/left/right. You can press the Menu (5-way) button for longer than 3 seconds to switch the measurements between millimeter and inch. Customization Ruler This pattern presents physical ruler on top and left side. You can press the Menu (5-way) button for longer than 3 seconds to

switch the measurements between metric and imperial.

[Page 15: Attaching.the.arm/Base](#)

Press the release button, and then detach the arm/base from the monitor (Figure 2). (Figure 1) (Figure 2) We recommend that you cover the table surface with soft cloth to prevent damage to the monitor. ASUS PA32U Series LCD Monitor...

[Page 16: Adjusting.the.monitor](#)

- The VESA wall mount kit (100 x 100 mm) is purchased separately.
- Use only the UL Listed Wall Mount Bracket with minimum weight/load 22.7kg (Screw size: M4 x 10 mm).

Adjusting the monitor • For optimal viewing, we recommend that you look at the full face of the monitor, then adjust the monitor to the angle that is most comfortable for you.

[Page 17](#) It is normal that the monitor slightly shakes while you adjust the viewing angle. The OSD menu item will automatically rotate when the monitor rotates. Menu Close Input Select Menu QuickFit Close Brightness Input Select QuickFit Brightness Menu Close Input Select QuickFit Brightness ASUS PA32U Series LCD Monitor...

[Page 18: Connecting.the.cables](#)

Connecting the cables Connect the cables as the following instructions: For service only • . To.connect.the.power.cord: Connect one end of the power cord securely to the monitor's AC input port, the other end to a power outlet. • . To.connect.the.HDMI/DisplayPort.cable: Plug one end of the HDMI/DisplayPort cable to the monitor's HDMI/ DisplayPort jack.

[Page 19: Turning.on.the.monitor](#)

Attach the input/output port cover and/or cable clip if needed. Turning on the monitor Press the power button . See page 1-2 for the location of the power button. The power indicator lights up in white to show that the monitor is ON. ASUS PA32U Series LCD Monitor...

[Page 20](#) Chapter 2: Setup...

[Page 21: Osd.\(On-Screen.display\).Menu](#)

Menu (5-way) button up/down to change the settings of the selected function. To exit and save the OSD menu, press the button or move the Menu (5-way) left repeatedly until the OSD menu disappears. To adjust other functions, repeat steps 1-3. ASUS PA32U Series LCD Monitor...

[Page 22: Osd Function Introduction](#)

3.1.2. OSD.function.introduction Splendid This function contains 9 sub-functions you can select for your preference. Each mode has the Reset selection, allowing you to maintain your setting or return to the preset mode. To activate this function, you need to do the following: turn off Ambient Effect and disable HDR on your device.

[Page 23](#) Between Level 1 to Level 3, the Brightness function is user-configurable. Level 4 is optimized setting. It is compliance with TUV Low Blue Light Certification. The Brightness function is not user- configurable. ASUS PA32U Series LCD Monitor...

[Page 24](#) Please refer to the following to alleviate eye strains: • Users should take some time away from the display if working for long hours. It is advised to take short breaks (at least 5 mins) after around 1 hour of continuous working at the computer. Taking short and frequent breaks is more effective than a single longer break.

[Page 25](#) Uniformity.Compensation: Adjusts different areas of the screen to reduce any screen uniformity errors, providing consistent brightness and color across the entire screen. To activate this function, you need to do the following: turn off Dynamic Dimming and disable HDR on your device. ASUS PA32U Series LCD Monitor...

[Page 26](#) • . VividPixel: Enhances the outline of the displayed picture and generates high-quality images on screen. To activate this function, you need to do the following: enable Sharpness and disable HDR on your device. • . Motion.Sync: Simulates display as high refresh rate performance to generate different backlight frequencies.

[Page 27](#) In this function, you can select your desired input source. PA32U Input Select StandardMode DisplayPort 3840 x 2160@ 60Hz HDMI-1 HDMI-2 HDMI-3 HDMI-4 DisplayPort Thunderbolt If one Thunderbolt port is plugged, the other one outputs DisplayPort signal only. ASUS PA32U Series LCD Monitor...

[Page 28](#) You can adjust the synchronization speed as "Fast", "Medium" or "Gradual". To activate this function, you need to do the following: turn off PIP/PBP. •. HDR: "HDR ASUS" . "HDR_UHD Premium" complies with ULTRA HD PREMIUM™. Chapter 3: OSD (On-Screen Display) menu...

[Page 29](#) To activate this function, you need to do the following: disable HDR on your device, turn off Motion Sync and set Blue Light filter to Level 0. •. Information: Shows the monitor information. •. All.Reset: "Yes" allows you to restore the default settings. ASUS PA32U Series LCD Monitor...

[Page 30](#) Shortcut Defines the functions for Shortcut 1 and 2 buttons. PA32U Shortcut StandardMode DisplayPort 3840 x 2160@ 60Hz Shortcut 1 Shortcut 2 •. Shortcut.1/Shortcut.2: selects a function for Shortcut 1 and 2 buttons. When a certain function is selected or activated, your shortcut key may not support.

[Page 31: Specifications.summary](#)

Traditional Chinese, Japanese, Korean, Thai, Indonesian, Persian) Accessories. HDMI cable, DisplayPort cable, Thunderbolt cable, Power cord, USB cable, Quick start guide, Warranty card, Support CD, Cable clip, Color Calibration Testing Report, Input/Output port cover, Color Calibrator (for PA32UC-K only) ASUS PA32U Series LCD Monitor 3-11...

[Page 32: Troubleshooting.\(Faq\)](#)

Compliance.and.Standards UL/cUL, CB, CE, ErP, FCC, ICES-3, CCC, CEL, BSMI, CU, RCM, VCCI, UkrSEPRO, J-MOSS, RoHS, WEEE, PSE, KCC, eStandby, KC, ISO 9241-307, TUV Flicker Free, TUV Low Blue Light, Windows 7, 8.1 and 10 WHQL, Mac Compliance***

*Specifications.are.subject.to.change.without.notice.

**measuring.a.screen.brightness.of.200.nits.without.audio/USB/Card.reader.connection.

***Requires.Mac.OS.10.10.x,.10.11.x,.10.12.x.

[Page 33: Supported.operating.modes](#)

2560x1080 59.978(N) 66.636(P) 181.25 2560x1440 59.951(N) 88.787(P) 241.50 3840x2160 24(P) 52.593(N) 266.75 3840x2160 54.786(N) 278.75 3840x2160 30(P) 67.5(N) 3840x2160 50(P) 111.174(N) 3840x2160 (Reduced 60(N) 133.313(P) 533.25 Blanking) 3840x2160 60(N) 135(P) 594.0

When.the.monitor.is.operating.in.the.video.mode.(ie,.not.displaying.data).using.the.HDMI.connector,.the.following.high.definition.modes.shall.be.supported.in.addition.to.standard.definition. video. ASUS PA32U Series LCD Monitor 3-13...

[Page 34](#) Resolution Vertical.Frequency.(Hz) Horizontal.Frequency.(KHz) 56.25 1920 × 1080p 59.94 67.43 67.5 28.13 1920 × 1080i 59.94 33.72 33.75 59.94 31.47 1440x480P 31.5 1440x576P 31.25 37.5 1280 × 720p 59.94 44.95 720 × 576p 31.25 59.94 31.47 720 × 480p 31.5 59.94 31.47 640 × ...

This manual is also suitable for:

Pa32uc-kPa329qPa32uc