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› Bettdow AC1083 Pro 15.6" FHD 1080p IPS Portable Monitor User Manual

Bettdow AC1083

Bettdow AC1083 Pro 15.6" FHD 1080p IPS Portable Monitor User Manual

Model: AC1083

INTRODUCTION

Thank you for choosing the Bettdow AC1083 Pro Portable Monitor. This manual provides essential information for setting up, operating, and maintaining your new portable display. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

WHAT'S IN THE BOX

Carefully unpack the box and ensure all items are present and in good condition. If any items are missing or damaged, please contact customer support.

- Bettdow AC1083 Pro Portable Monitor
- Smart Stand Case
- USB-A to Type-C Cable
- Type-C to Type-C Cable
- Mini-HDMI to HDMI Cable
- Power Adapter

AC1083+



AC1083 PRO



Cable USB-A
a Type-C



Cable Type-C
a Type-C



Cable Mini
HDMI a HDMI



Adaptador
de corriente



Cable USB
A a Type-C



Cable Type
C a Type-C



Cable Mini
HDMI a HDMI



Adaptador
de corriente



Funda con
soporte inteligente

Image: All components included with the Bettdow AC1083 Pro Portable Monitor, neatly arranged. This includes the monitor itself, a smart magnetic stand case, a USB-A to Type-C cable, a Type-C to Type-C cable, a Mini-HDMI to HDMI cable, and a power adapter.

PRODUCT FEATURES

1. 15.6" FHD 1080p IPS Display with HDR

Experience superior visual quality with a Full HD resolution, HDR technology, and an IPS panel that reproduces accurate colors (72% sRGB). This display is ideal for photo editing, graphic design, streaming, and gaming.

Imágenes nítidas en 1080P

Colores realistas con menor
distorsión para una
experiencia visual más
cómoda.



280 cd/m²



1000: 1



1080P FHD



72% sRGB



16.7M(8 bit)



Image: The Bettdow AC1083 Pro monitor showcasing its 1080P Full HD resolution and IPS panel, highlighting features like 72% sRGB color gamut, 16.7 million colors, 280 cd/m² brightness, and a 1000:1 contrast ratio for crystal-clear images.

2. Smart Magnetic Stand Case

The included detachable smart magnetic case protects the portable screen from bumps and scratches. It also functions as an adjustable and stable stand, offering multiple viewing angles.



Image: The Bettdow AC1083 Pro monitor with its magnetic case, illustrating how it serves as both a protective cover and a versatile stand. The image emphasizes its waterproof, scratch-proof, magnetic, and thickened design.

3. 90° Rotatable Stand and Dual Speakers

The integrated rotating stand allows the screen to be rotated for portrait mode (90°), which is ideal for programmers or reading. Dual speakers provide rich stereo sound, eliminating the need for external audio devices.

Monitor portátil de 15,6" Full HD 1080P

- Soporte ajustable
- USB-C completo
- Vista de 178°
- Sonido estéreo



Image: The Bettidow AC1083 Pro monitor shown with its 90-degree rotatable stand, illustrating how it can be easily switched between landscape and portrait orientations for different workspace needs.

90° Rotatable Stand

Sets up in seconds, no extra stand needed, perfect for any workspace.



Landscape Mode



Portrait Mode



Image: A rear view of the Bettdow AC1083 Pro monitor, highlighting its integrated dual speakers. Sound waves are graphically depicted to illustrate the immersive audio experience, suitable for online meetings, gaming, and video playback.

4. Wide Device Compatibility

Universal and simple connection via its Full Feature USB-C ports (transmits video and power with one cable) and Mini HDMI. Works with computers (Windows/macOS), mobile phones (Android/iOS), and consoles (Switch, PS5, PS4, Xbox).

Amplia compatibilidad con múltiples dispositivos

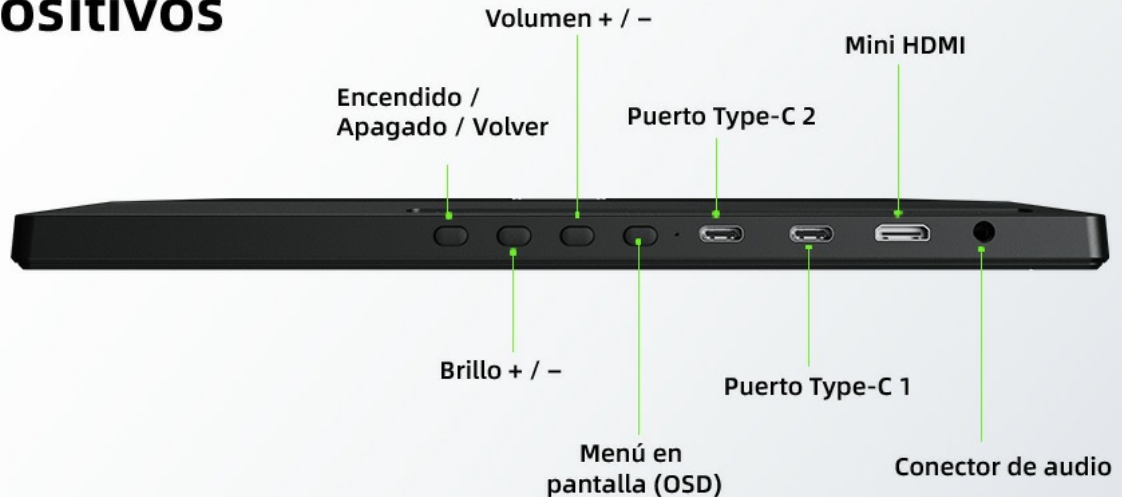


Image: A detailed view of the Bettidow AC1083 Pro monitor's side panel, labeling all input/output ports and control buttons. This includes two Type-C ports, a Mini HDMI port, an audio jack, and buttons for volume, brightness, power, and OSD. Below, various compatible devices such as gaming consoles, computers, laptops, and mobile phones are shown.

5. Productivity and Multitasking Modes

Connect and use instantly. Extend or Duplicate screen modes transform your laptop into a dual workstation, significantly increasing efficiency in the office, home office, or online classes.

Dos formas de conexión

Conexión con dos cables

Cable USB-A a Type-C y cable HDMI a Mini HDMI



Nota: El puerto HDMI no suministra energía. Se requiere una fuente de alimentación externa (20 W o superior).



Conexión con un solo cable

Cable Type-C a Type-C



Nota: Solo funciona con puertos Type-C con USB 3.1 o superior y salida de video.



Image: A visual representation of the three versatile display modes offered by the Bettidow AC1083 Pro monitor: Duplicate mode for sharing content, Extended mode for maximizing multitasking, and Second Screen mode for dedicated auxiliary display needs.

SETUP INSTRUCTIONS

1. Powering the Monitor

Connect the provided power adapter to the monitor's USB-C power input and then to a power outlet. The monitor requires sufficient power to operate, especially when connected via Mini HDMI.

2. Connecting to a Device

The Bettdow AC1083 Pro offers two primary connection methods:

1. **Single Cable Connection (USB-C to USB-C):** If your device (laptop, smartphone, etc.) has a full-featured USB-C port that supports video output (DisplayPort Alternate Mode) and power delivery, you can connect the monitor using only the provided Type-C to Type-C cable. This cable will transmit both video signal and power.
2. **Dual Cable Connection (Mini HDMI + USB-A to USB-C):** For devices with an HDMI output (e.g., desktop PC, gaming console), use the Mini-HDMI to HDMI cable for video transmission. Additionally, connect the USB-A to Type-C cable from your device's USB-A port or a separate power adapter to the monitor's USB-C power input for power. *Note: The Mini HDMI port does not supply power. An external power source (20W or higher) is required.*

Compatible con renderizado HDR

Mejora la riqueza de color y los detalles con ajustes dinámicos de brillo y saturación, ofreciendo imágenes más fluidas y vívidas.



Image: This diagram illustrates the two main ways to connect the Bettdow AC1083 Pro monitor to a source device. The first method uses a single USB-C to USB-C cable for both video and power. The second method uses a Mini HDMI cable for video and a separate USB-A to Type-C cable for power, emphasizing the need for an external power source when using HDMI.

3. Positioning the Monitor

Use the smart magnetic case as a stand to position the monitor at your desired viewing angle. The stand allows for both landscape and portrait orientations.

OPERATING INSTRUCTIONS

1. Power On/Off

Press and hold the **ON/OFF/Return** button located on the side of the monitor to power it on or off.

2. Adjusting Brightness and Volume

Use the **Brightness +/-** buttons to adjust the screen brightness. Use the **Volume +/-** buttons to control the audio output level from the integrated speakers.

3. On-Screen Display (OSD) Menu

Press the **OSD** button to access the On-Screen Display menu. Use the **Volume +/-** and **Brightness +/-** buttons to navigate through the menu options and make adjustments. Press the **ON/OFF/Return** button to exit the menu or go back to the previous level.

4. Display Modes (Windows/macOS)

Once connected to a computer, you can configure the display mode:

- **Duplicate Mode:** Mirrors your primary screen, ideal for presentations or sharing content.
- **Extend Mode:** Extends your desktop, allowing for multitasking across two screens.
- **Second Screen Only:** Displays content only on the portable monitor.

These settings are typically adjusted within your operating system's display settings.

5. Portrait/Landscape Orientation

The monitor's physical stand allows for a 90° rotation. After rotating the monitor, you may need to adjust the display orientation in your device's display settings (e.g., Windows Display Settings or macOS System Preferences) to match the physical orientation.

MAINTENANCE

1. Cleaning the Screen

Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a non-abrasive screen cleaner. Avoid using harsh chemicals or abrasive materials.

2. General Care

- Avoid exposing the monitor to extreme temperatures, direct sunlight, or high humidity.
- Do not place heavy objects on the monitor.
- Keep the monitor away from liquids and dust.
- Always use the provided smart case for protection during transport.

TROUBLESHOOTING

1. No Signal / Black Screen

- Ensure all cables (video and power) are securely connected.
- Verify that your source device is powered on and outputting a video signal.
- If using Mini HDMI, confirm the monitor is receiving adequate power from the power adapter.
- Try a different cable or port on your source device.

- Check your device's display settings to ensure the external monitor is detected and enabled (e.g., Extend or Duplicate mode).

2. No Power

- Ensure the power adapter is correctly connected to both the monitor and a working power outlet.
- If using a single USB-C cable, ensure your device's USB-C port supports power delivery.
- Try a different power outlet or power adapter if available.

3. Image Flickering or Poor Quality

- Check the video cable for damage or loose connections.
- Adjust the brightness and contrast settings via the OSD menu.
- Ensure your source device's resolution and refresh rate are compatible with the monitor's specifications.

4. No Sound

- Increase the monitor's volume using the **Volume +/-** buttons.
- Check your source device's audio output settings to ensure sound is directed to the portable monitor.
- Ensure the monitor's mute function is not activated in the OSD menu.

SPECIFICATIONS

Brand	Bettdow
Model Name	AC1083
Screen Size	15.6 inches
Maximum Display Resolution	1920 x 1080 (FHD)
Panel Type	IPS
Refresh Rate	60 Hz
Response Time	3 Milliseconds
Brightness	280 cd/m²
Viewing Angle	178 Degrees
Aspect Ratio	16:9
Screen Surface Description	Matte
Image Quality Enhancement	HDR, IPS
Connectivity Technology	HDMI, USB Type-C
HDMI Ports	1 (Mini HDMI)
Video Outputs	2 (USB-C, Mini HDMI)
Product Features	Tilt Adjustment, Built-in Speakers, Portable, Adaptive Sync (FreeSync)
Compatible Devices	Desktop Computer, Laptop, Tablet, Gaming Console, Speaker

Item Dimensions (DxWxH)	362 x 14 x 227 millimeters
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WARRANTY AND SUPPORT

Warranty Information

The Bettdow AC1083 Pro Portable Monitor comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. Please retain your proof of purchase for warranty claims.

The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or external factors such as power surges or liquid damage.

Customer Support

For technical assistance, warranty claims, or any questions regarding your Bettdow AC1083 Pro Portable Monitor, please contact Bettdow customer support through the retailer's platform or the official Bettdow website. Please have your product model (AC1083) and purchase details ready when contacting support.