

How to use a black box 4-port splitter

Article Overview

A Black Box 4-port splitter allows you to send a single video or audio signal to four displays or devices simultaneously by connecting the input source, output devices, and power, with optional adjustments for long cable runs.

Step-by-Step Setup

1. Unpack and Inspect Ensure your package includes the splitter, power adapter, and any optional accessories like HDMI or VGA cables. Check for damage and contact Black Box support if anything is missing or defective . 2. Connect the Input Source

- For HDMI splitters, connect your video source (e.g., Blu-ray player, computer) to the HDMI input port using a male-to-male HDMI cable .

- For VGA/XGA splitters, connect the computer or video source to the VGA input (HD15) port . 3. Connect Output Devices

- Plug each display or monitor into the splitter's output ports. For HDMI, use standard HDMI cables; for VGA/XGA, use HD15 cables .

- If some monitors are located far from the splitter (over 150 feet for VGA/XGA), use the boosted outputs or enable cable length compensation switches if available . 4.

Connect Audio (if applicable)

- If your splitter supports audio, connect the audio input from your source and link the audio outputs to speakers or audio devices . 5. Power the Splitter

- Connect the included power adapter to the splitter and plug it into a mains outlet. The power LED should light up to indicate the unit is active . 6. Verify Signal

- Turn on your source and displays. Check that all output devices are receiving the signal. LEDs on the splitter may indicate active ports . 7. Adjust for Long Cables (VG...

Article Content

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BLACK BOX 4 ports HDMI splitter LED display, Steel : User Manual

PAGE 20 Chapter 4: Operation 4. Operation The quality of the output signal depends upon the quality of the video source, cable, and

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Splitter

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Black Box AC650A-4, AC650A-4-UK, AC650A-2, AC650A-4-EU, 2

Troubleshooting 4.1 Calling Black Box If you determine that your 2-Port or 4-Port Audio/Video Splitter is malfunctioning, do not

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User manual Black Box 4-Port Audio Video Splitter

User manual for the Black Box 4-Port Audio Video Splitter contain basic instructions that need to be followed during installation and

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Black Box 4-Port RS232 RJ45 Passive Splitter

Product Description Standalone 4 port RS232 RJ45 passive splitter designed to allow one DCE device to connect to four DTE

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Product Description Black Box RS232 Passive Splitter Rackmount Card - RJ45, 4-Port - Network (RJ-45) -

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Black Box

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Splitters

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4-Port XGA Video Splitter

Connect up to 4 monitors to the outputs of the splitter. If any of the monitors are to be located further than 150 feet, plug them in to

Contact Us

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