

UltraRun™ HDMI and DVI-D Cables Product Guide

Introduction: Congratulations on your purchase of the Accell UltraRun™ cable. Accell UltraRun cables are designed to provide up to 1080p high-resolution transmission over long cable runs of up to 45 meters. The cable's built-in technology boosts and equalizes the digital signal before sending it to the display.

Setup: Connect the Accell UltraRun Cable according to the setup diagram below. Note: If running the cable in-wall, please setup the cable to ensure successful operation before installing the cable within the wall.



Specifications:

Supported Resolutions: 1080p, 1080i, 720p, 540p, 480p, 480i (Computer: Up to 1920x1200 @60Hz)
Self powered active circuitry. Additional 5VDC/0.5A power may be required
Operating Temperature Range: -40°F to 185°F (-40°C to 85°C)
Fully HDCP Compliant. Supports audio and video (HDMI) and video (DVI)
Underwriters Laboratories (UL) listed and CL3 rated

Troubleshooting: If the cable fails to operate (no picture on the display) please check the status of the cable's LED light. The following defines the status of the cable as indicated by its built-in LED.

LED Light Off – The LED Light Off is the normal operating condition. After proper setup, if no picture is displayed, please check the following:

- A: Check the source device (example: DVD player) and display to ensure they are plugged in and turned on.
- B: Check to ensure the cable is plugged into the video source and display. The booster end of the cable marked "To Display" must be connected to the display.
- C: The cable may not be getting enough power from the video source. See *Using Power Adapter* below.

LED Light On – If no picture is displayed and the LED Light is On, please check the following:

- A: Cable may not be connected to the video source. Ensure cable is properly connected to the video source.
- B: The video source is not turned on. Ensure the video source is plugged in and its power is turned on.
- C: The cable may not be getting enough power from the video source. See *Using Power Adapter* below.

LED Light Blinking – If no picture is displayed and the LED Light is Blinking, please check the following:

- A: Check the source device (example: DVD player) and the display to ensure they are turned on.
- B: The cable may not be getting enough power from the video source. See *Using Power Adapter* below.

Using Power Adapter – The UltraRun cables use power supplied by the video sources HDMI or DVI port. Some video sources may not supply enough power to the UltraRun cable for it to operate. A DC power jack is included on the cable to allow for the use of a power adapter (not included). The power adapter will provide additional power to the cable's built-in signal booster. Remove the protective plug from the power jack before using. The cable uses an optional 5V/0.5A adapter with a 3.5mm center positive plug.

If you have questions please visit www.accellcables.com for the latest in tips and troubleshooting. Technical Support can be reached by email at support@accellcables.com or by telephone Monday-Friday from 9am-5pm PST at (510) 438-9288.

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