

Logilink CV0055

Logilink CV0055 DisplayPort to HDMI Cable User Manual

Model: CV0055 | Brand: Logilink

1. INTRODUCTION

This user manual provides essential information for the correct installation, operation, and care of your Logilink CV0055 DisplayPort to HDMI Cable. Please read this manual thoroughly before use to ensure optimal performance and longevity of the product.

2. PRODUCT OVERVIEW

The Logilink CV0055 is a 2-meter white cable designed to connect a device with a DisplayPort output to a display device with an HDMI input. It features gold-plated connectors for reliable signal transmission and supports resolutions up to 1920 x 1080 pixels (Full HD).



Image Description: A white Logilink CV0055 cable with a DisplayPort connector on the right and an HDMI connector on the left. Both connectors feature gold-plated contacts, highlighting the cable's design and connection types.

Key Features:

- **Connector Type:** DisplayPort Male (20-pin) to HDMI Male (19-pin)
- **Cable Length:** 2 meters
- **Color:** White
- **Resolution Support:** Up to 1920 x 1080 pixels (Full HD)
- **Connectors:** Gold-plated for enhanced signal integrity
- **Data Transfer Rate:** Up to 10.8 Gigabits Per Second

3. SETUP INSTRUCTIONS

Follow these steps to connect your DisplayPort-enabled device to an HDMI display:

1. Ensure both your source device (e.g., computer) and your display device (e.g., monitor, TV) are powered off.
2. Locate the DisplayPort output on your source device. This port is typically rectangular with one corner angled.
3. Connect the DisplayPort end of the Logilink CV0055 cable to the DisplayPort output on your source device. Ensure it clicks securely into place.
4. Locate an available HDMI input on your display device. This port is typically trapezoidal.
5. Connect the HDMI end of the Logilink CV0055 cable to the HDMI input on your display device.
6. Power on your display device, then power on your source device.
7. Select the correct HDMI input source on your display device using its remote control or on-screen menu.



Image Description: A schematic diagram illustrating the connection flow. A computer with a DisplayPort (DP) output is shown on the left, connected via the cable to a monitor/TV with an HDMI input on the right. Arrows indicate the signal direction from DP to HDMI.

4. OPERATING INSTRUCTIONS

Once the cable is connected as described in the setup section, your DisplayPort source device should automatically detect the HDMI display. If the display does not appear or is not at the desired resolution, follow these steps:

- **Display Settings:** On your computer, navigate to the display settings (e.g., Windows: Right-click desktop > Display settings; macOS: System Preferences > Displays). Ensure the external display is detected and configured correctly (e.g., extend, duplicate).
- **Audio Output:** If you are not getting audio through your HDMI display, check your computer's sound settings. Select the HDMI output as the default audio device.
- **Resolution:** The cable supports up to 1920 x 1080 pixels. If your display is set to a higher resolution, it

may not display correctly. Adjust the resolution in your source device's display settings.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Logilink CV0055 cable, observe the following maintenance guidelines:

- **Storage:** Store the cable in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid bending or kinking the cable sharply, as this can damage internal wires. Always grasp the connector housing when plugging or unplugging, not the cable itself.
- **Cleaning:** If necessary, gently wipe the cable and connectors with a soft, dry, lint-free cloth. Do not use liquid cleaners or solvents.
- **Protection:** Keep connectors free from dust and debris. Consider using dust caps if the cable is stored or not in use for extended periods.

6. TROUBLESHOOTING

If you encounter issues with your Logilink CV0055 cable, refer to the following common problems and solutions:

Problem	Possible Solution
No image on display.	<ul style="list-style-type: none">• Ensure both devices are powered on.• Verify the cable is securely connected at both ends.• Check that the correct HDMI input source is selected on your display.• Try restarting both the source device and the display.• Test with another DisplayPort to HDMI cable if available to rule out cable fault.
No audio from display.	<ul style="list-style-type: none">• Check your source device's audio settings and ensure HDMI output is selected.• Increase the volume on both your source device and display.
Flickering or distorted image.	<ul style="list-style-type: none">• Ensure the cable connections are firm.• Reduce the display resolution on your source device.• Check for any physical damage to the cable or connectors.

7. SPECIFICATIONS

Attribute	Detail
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Attribute	Detail
Model Name	CV0055
Brand	Logilink
Connector Type	DisplayPort (Male) to HDMI (Male)
Cable Type	HDMI
Cable Length	2 meters
Color	White
Max Resolution	1920 x 1080 pixels (Full HD)
Data Transfer Rate	10.8 Gigabits Per Second
Connector Gender	Male-to-Male
Number of Pins	20 (DisplayPort) / 19 (HDMI)
Compatible Devices	Computers, Audio/Video Devices with DisplayPort output and HDMI input
Outer Material	Plastic

8. WARRANTY AND SUPPORT

For warranty information and technical support regarding your Logilink CV0055 DisplayPort to HDMI Cable, please refer to the documentation provided at the time of purchase or visit the official Logilink website. Keep your proof of purchase for warranty claims.

Manufacturer: LogiLink

Website: www.logilink.eu