

## Speaka SP-9075604

# Speaka Professional HDMI Connection Cable SP-9075604 User Manual

Model: SP-9075604

Brand: Speaka

## 1. PRODUCT OVERVIEW

The Speaka Professional HDMI Connection Cable SP-9075604 is a high-speed cable designed for reliable digital audio and video transmission. It connects various multimedia devices, such as receivers, gaming consoles (e.g., PlayStation 4), and Blu-Ray players, to display devices like televisions or monitors. This cable supports Full HD and 3D video, along with Audio Return Channel (ARC) functionality. An integrated Ethernet channel allows for network connectivity sharing among multiple devices without the need for additional Ethernet cables.

The cable features gold-plated contacts for optimal signal transfer and corrosion resistance, ensuring a stable and long-lasting connection. Its robust PVC outer jacket provides protection against physical damage. The product complies with European RoHS and REACH environmental directives, reflecting a commitment to responsible material use.



Image: A black Speaka Professional HDMI cable, showcasing both gold-plated connectors. The cable itself displays markings such as E314459 AWM 20276 80°C 30V VW-1.

## 2. FEATURES

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- **High-Speed HDMI:** Designed for efficient digital audio and video signal transmission.
- **Ultra HD Support:** Capable of supporting resolutions up to 3840 x 2160 pixels (4K Ultra HD).
- **HDMI Ethernet Channel (HEC):** Allows for network data sharing between connected devices.
- **Audio Return Channel (ARC):** Enables audio to be sent from a TV to an audio receiver via the HDMI cable.
- **Gold-Plated Contacts:** Ensures optimal signal integrity and resistance to corrosion.
- **Shielded Design:** Provides protection against external electromagnetic interference.
- **Durable Construction:** Features a robust PVC outer jacket for enhanced longevity.
- **Environmental Compliance:** Adheres to European RoHS and REACH directives.

## 3. SETUP INSTRUCTIONS

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The Speaka Professional HDMI cable offers plug-and-play functionality. Follow these steps to establish a

connection between your devices:

1. **Power Off Devices:** Ensure both the source device (e.g., Blu-Ray player, gaming console) and the display device (e.g., TV, monitor) are powered off before connecting the cable.
2. **Locate Ports:** Identify the HDMI output port on your source device and an available HDMI input port on your display device.
3. **Connect Cable:** Carefully insert one end of the Speaka Professional HDMI cable into the HDMI output port of your source device. Then, insert the other end of the cable into an HDMI input port on your display device.
4. **Power On Devices:** Power on your display device first, then power on your source device.
5. **Select Input:** Use your display device's remote control or on-screen menu to select the correct HDMI input source.
6. **Verify Connection:** Confirm that both audio and video signals are being transmitted correctly to your display.

To maintain optimal performance and prevent damage, avoid excessive bending or straining of the cable, especially near the connectors.

## 4. OPERATING INSTRUCTIONS

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Once properly connected, the Speaka Professional HDMI cable automatically facilitates the transmission of digital audio and video signals. No direct user interaction with the cable itself is required during operation.

### 4.1. Audio Return Channel (ARC) Functionality

If your television and audio receiver both support ARC, connect the HDMI cable to the designated ARC-enabled HDMI ports on both devices. This feature allows audio from your TV's internal tuner or smart applications to be sent back to your audio receiver through the same HDMI cable, eliminating the need for a separate optical audio cable.

### 4.2. HDMI Ethernet Channel (HEC) Functionality

For devices that support HDMI Ethernet Channel (HEC), this cable can share an internet connection. Connect one HEC-enabled device to your network via a standard Ethernet cable. Other HEC-enabled devices connected by this HDMI cable can then share that network connection, simplifying your home entertainment setup.

## 5. MAINTENANCE

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The Speaka Professional HDMI cable is designed for durability and requires minimal maintenance.

- **Cleaning:** Always disconnect the cable from all devices before cleaning. Use a soft, dry, lint-free cloth to gently wipe the cable and its connectors. Avoid using liquid cleaners, solvents, or abrasive materials, as these can damage the cable's jacket or contacts.
- **Storage:** When not in use, store the cable in a cool, dry environment, away from direct sunlight, extreme temperatures, and excessive humidity. Avoid tightly coiling the cable or placing heavy objects on it, which can lead to internal wire damage or connector strain.
- **Handling:** Always grasp the connector housing firmly when plugging or unplugging the cable. Never pull directly on the cable itself, as this can damage the internal wiring or the connection points within the connectors.

## 6. TROUBLESHOOTING

If you encounter issues with your HDMI connection, consider the following troubleshooting steps:

- **No Picture or Sound:**
  - Ensure the cable is securely connected to both the source and display devices.
  - Verify that the correct HDMI input is selected on your display device.
  - Try connecting the cable to a different HDMI port on your display device.
  - Test the cable with another HDMI-enabled device to help isolate the problem to either the cable, source, or display.
  - Restart both the source and display devices.
- **Intermittent Signal or Flickering:**
  - Check the entire length of the cable for any visible kinks, cuts, or damage.
  - Ensure the connectors are clean and free of dust or debris.
  - Avoid routing the cable near sources of strong electromagnetic interference, such as power cables or large appliances.
- **Poor Picture Quality:**
  - Confirm that your source device is configured to output the desired resolution and that your display device supports it.
  - While this cable is designed for reliable transmission, ensure that the cable length is appropriate for the resolution and refresh rate being transmitted, especially for very high resolutions.

If problems persist after attempting these steps, consult the user manuals for your source and display devices or contact Speaka Professional customer support for further assistance.

## 7. SPECIFICATIONS

Attribute	Detail
Model Number	SP-9075604
Brand	Speaka Professional
Connector Type	HDMI
Cable Length	5.00 m (approximately 16.4 feet)
Supported Resolution	Up to 3840 x 2160 pixels (Ultra HD)
Special Features	Gold-plated contacts, Shielding, Audio Return Channel (ARC), HDMI Ethernet Channel (HEC)
Compatible Devices	Monitors, Gaming Consoles, Televisions, Blu-Ray Players, Receivers
Outer Jacket Material	Robust PVC
Environmental Compliance	RoHS and REACH compliant

## 8. SAFETY AND ENVIRONMENTAL INFORMATION

This product is manufactured in compliance with European RoHS (Restriction of Hazardous Substances) and REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) directives. These standards ensure that the materials used in the manufacturing of this cable meet stringent environmental protection requirements.

### General Safety Precautions:

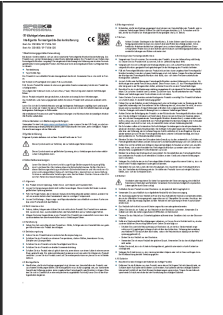
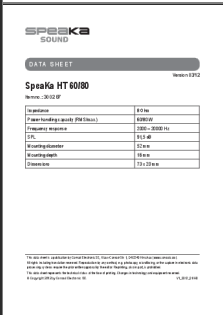
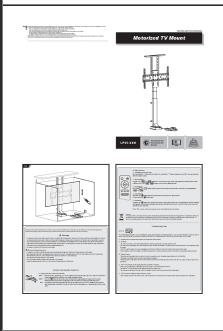
- Do not expose the cable to extreme temperatures, high humidity, or direct sunlight.
- Avoid physical damage to the cable and its connectors.
- Keep the product out of reach of children.
- Do not attempt to modify, disassemble, or repair the cable yourself.

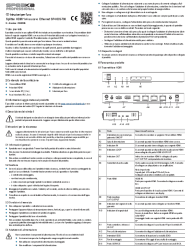
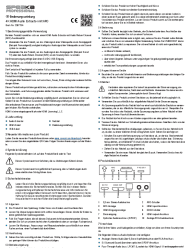

## 9. WARRANTY AND SUPPORT

For detailed information regarding warranty coverage, technical support, or service inquiries for your Speaka Professional HDMI Connection Cable SP-9075604, please refer to the documentation provided at the time of purchase. You may also visit the official Speaka Professional website, where contact details for customer support are typically available.

HDMI is a registered trademark of HDMI Licensing L.L.C.

### Related Documents - SP-9075604

	<p><a href="#">SpeaKa Smart Motorized TV Ceiling Mount User Manual and Safety Information</a></p> <p>Comprehensive guide for the SpeaKa Smart Motorized TV Ceiling Mount (models 2531304/SP-TVCM-510 and 2531305/SP-TVCM-520), covering intended use, safety instructions, installation, operation, cleaning, maintenance, and technical specifications.</p>
	<p><a href="#">SpeaKa HT 60/80 Datasheet: Technical Specifications &amp; Frequency Response</a></p> <p>Detailed technical specifications and SPL vs. Frequency response graph for the SpeaKa HT 60/80 speaker. Includes impedance, power handling, frequency range, SPL, mounting dimensions, and more from Conrad Electronic.</p>
	<p><a href="#">Motorized TV Mount LP66-46M Installation Manual</a></p> <p>Comprehensive installation manual for the LP66-46M Motorized TV Mount, detailing assembly, operation, and troubleshooting.</p>

	<p><a href="#">SpeaKa Professional SP-HDS-700 HDMI Extender User Manual</a></p> <p>User instructions for the SpeaKa Professional SP-HDS-700 HDMI 1x4 Splitter over Ethernet cable, detailing setup, operation, and technical specifications.</p>
	<p><a href="#">SpeaKa Professional 4K HDMI Audio Extractor with ARC User Manual</a></p> <p>This manual provides instructions for the SpeaKa Professional 4K HDMI Audio Extractor with ARC, detailing its intended use, delivery contents, safety instructions, operation, cleaning, disposal, and technical specifications. It covers setup for various audio outputs including stereo, 5.1 surround sound, and pass-through audio, as well as the Audio Return Channel (ARC) functionality.</p>
	<p><a href="#">Speaka Professional HDMI eARC Audio Extractor (Model 2521199) - User Manual</a></p> <p>User manual for the Speaka Professional HDMI eARC Audio Extractor (Model 2521199), detailing its intended use, connections, operation, safety instructions, and technical specifications for audio and video signal extraction. Supports ARC/eARC and 4K 60Hz video.</p>