



HDMI-150 Quick Start Guide

HDMI 2.0 Cable, 15 m, 4K

The HDMI-150 carries audio and video from a source device to a display over a single 15 m cable. It uses tinned copper conductors with individual and overall aluminum foil shielding for stable, high-quality transmission.

Use it to connect TVs, monitors and other digital devices in home entertainment, office and multimedia applications.



1. Key Specifications

Item	Description
Model	HDMI-150
HDMI version	2.0
Resolution	4K
Length	15 m
Outer diameter	8.0 ± 0.2 mm, black matte jacket
Conductors	30 AWG tinned copper: 5 shielded pairs + 4 single conductors
Pair shielding	Aluminum / Mylar foil with drain wire on each pair
Overall shielding	Aluminum foil wrap with tinned copper drain wire
Construction	(30AWG*1P+1C+AL)*5P + 30AWG*4C + FDA, overall extruded

2. Connecting the Cable

2.1 Before you begin

- Turn off the source device and the display.
- Locate the HDMI output on the source (computer, recorder, media player) and the HDMI input on the display.
- Plan the cable route so the full 15 m length reaches both devices without tension.

2.2 Connection steps

- 1 Insert one end of the cable firmly into the **HDMI OUT** port of the source device.
- 2 Insert the other end into the **HDMI IN** port of the display.
- 3 Turn on the display first, then the source device.
- 4 On the display, select the HDMI input the cable is connected to.
- 5 On the source device, set the output resolution supported by your display (up to 4K).

3. Installation Tips

- Hold the connector, not the cable, when plugging in or unplugging.
- Avoid sharp bends, kinks and knots, especially near the connectors.

- Do not pull, crush or step on the cable. Do not over-tighten cable ties.
- Route the cable away from power cables and electrical equipment to reduce interference.
- Keep the cable away from heat sources, moisture and direct sunlight.

4. Troubleshooting

Problem	What to check
No picture or "No signal"	Make sure both connectors are fully inserted and the correct HDMI input is selected on the display.
Flickering, sparkles or image dropouts at 4K	Lower the source output to 4K at 30 Hz or 1080p. Long cable runs can limit maximum bandwidth.
Picture but no sound	Check the audio output setting on the source device and the volume and mute settings on the display.
Intermittent signal	Unplug and reconnect both ends. Check the cable for sharp bends or damage along the route.

Note: Actual performance depends on the capabilities of the connected source and display. Specifications are subject to change without notice.