

PREMIUM HDMI CONNECTION CABLE HDMI-KABBST20M/30M

Art.nr. 380-000 / 380-001



Short Description

High-quality HDMI 2.0 active cable with integrated signal amplifier, designed for reliable long-distance transmission up to 20 meters. Supports 4K Ultra HD resolution at 60 Hz with full 4:4:4 chroma sampling. Equipped with metal HDMI connectors and optimized shielding to ensure stable signal performance and minimal interference in professional and residential AV installations.

Properties

- **Cable Type:** HDMI AM - AM
- **HDMI Version:** HDMI 2.0
- **Resolution Support:** Up to 4K @ 60 Hz (4:4:4)
- **Bandwidth:** Up to 18 Gbps
- **Amplifier:** Integrated active signal amplifier (mid-cable)
- **Ethernet Channel:** Supported
- **Audio Support:** Multi-channel digital audio
- **Connector Type:** HDMI Type A, gold-plated
- **Connector Housing:** Metal plugs
- **Shielding:** Overall aluminium foil + braided shielding
- **Jacket Material:** PVC (Oil Mist Black)
- **Color:** Black
- **Application:** Long-distance AV connections, displays, projectors, conference rooms

Mechanical specifications

- **Cable Length:** 20 m
- **Cable Diameter:** Ø 7.8 mm ±0.15
- **Conductor Material:** Bare copper
- **Wire Structure:**
 - **Digital group:** shielded twisted pairs
 - **Network group:** shielded twisted pair
 - **Ground wire included**
- **Connector Shell:** Alloy metal shell, gunmetal black, gold-plated contacts
- **Amplifier Housing:** Aluminium tube, screw-fixed
- **Operating Temperature:** 0°C to +50°C
- **Installation Type:** Indoor use
- **Bending Radius:** ≥ 10 × cable diameter

Electrical & Functional Testing

- 100% Open / Short Circuit Test
- Instantaneous Short/Open Circuit Test
- Conduction Resistance Test
- Insulation Resistance Test
- Function Test: Verified at 4K @ 60 Hz

Variations

ART. NR	NAME	DESCRIPTION
5380-000	HDMI-KABBST20M	Premium HDMI connection cable 20 m, 4K, HDMI 2.0 with Ethernet, built-in signal amplifier, metal connectors
380-001	HDMI-KABBST30M	Premium HDMI connection cable 30 m, 4K, HDMI 2.0 with Ethernet, built-in signal amplifier, metal connectors



Connecting with quality!