

ACT AK3871 HDMI cable 1 m HDMI Type A (Standard) Black



Model: AK3871

Manufacturer: ACT

EAN: 8716065563399

Product Code: 1476212

R1,007

The ACT HDMI LSZH Premium High Speed v2.0 cables ensure crystal clear audio and video throughput with a maximum resolution of 4K@60Hz. With full copper conductors and gold-plated connectors, the cable guarantees a reliable and high-quality transmission. The Low Smoke Zero Halogen (LSZH) cable jacket reduces the risk of high concentrations of toxic gases in case of cable damage due to fire or short circuit. Additionally, the cable's thin plate shielding reduces RFI/EMI, making it ideal for sensitive applications.

Resolution of 4K @ 60Hz

The HDMI cable supports a resolution of 3840x2160 @ 60Hz. Furthermore, the cable supports High Dynamic Range (HDR) video for expansive contrast ratio and color accuracy, HDCP 2.2, EDID, Multi-

channel audio, Dolby True HD, and DTS-HD Master Audio.

Thin plate shielding for low EMI/RFI

An additional thin plate is used to provide extra shielding to reduce Electromagnetic Interference (EMI) and Radio Frequency Interference (RFI).

LSZH cable jacket

The cable has a LSZH (Low Smoke Zero Halogen) cable jacket that reduces the risk of high concentrations of toxic gases in case the cable is damaged due to fire or short circuit.

User scenarios

Medical applications: High-resolution imaging is critical in radiology for detailed diagnosis. The HDMI LSZH cable is used to connect imaging equipment to large displays. The low RFI/EMI minimizes interference with sensitive medical devices.

Nautical applications: The vessel's bridge uses high-definition displays for navigation, radar, and other systems.

Data center applications: Data centers require high-resolution displays for monitoring system performance and security. The LSZH jacket ensures safety by reducing toxic gas emissions in case of a fire.

Educational applications in lecture halls and auditoriums: Provides clear and detailed visuals for large audiences.

Corporate applications in meeting rooms and conference centers: Executive meeting rooms and conference centers require high-definition displays for video conferencing, presentations, and collaborative work.