

## HDMI Cables - In-wall Rated



Sound Acoustics high speed HDMI cables with ethernet are built to the highest quality standards and are FT4 and CL3 rated for in-wall and in-ceiling installations, applicable in Canada and the USA. All Sound Acoustics HDMI cables are constructed using 99.99% oxygen free virgin copper conductors for the lowest cable resistance terminated with 24K gold plated 19 pin connectors for years of trouble free use. Sound Acoustics is the professional installers first choice for high quality installations.

### Advantages:

#### Video

Sound Acoustics PRO-HDMI cables offer flawless digital audio/video playback from game consoles, cable/satellite receivers, DVD, Blu-ray, and HD/DVD players.

#### Audio

Supports Dolby Digital Plus, TrueHD, and DTS-HD for the ultimate surround sound experience.

#### Compliance

Sound Acoustics PRO-HDMI cables are suitable for installations in walls and ceilings.

CSA, UL, FT4 & CL3 Rated, RoHS Compliant.

HDMI 1.4a Compliant.

HDCP Encryption (High-bandwidth Digital Content Protection) compliant.

#### Compatibility

Sound Acoustics PRO-HDMI cables are backwards compatible with all previous HDMI and the DVI standards.

### Specifications:

- ~ HDMI 1.4a High Speed with Ethernet
- ~ Maximum Resolution: 4K x 2K - 1920x1080p60 up to 4096x2160p24.
- ~ Maximum Data Bandwidth: 10.2 Gbit/s.
- ~ Maximum Video Pixel Rate: 340 MHz.
- ~ Maximum Color Depth: 48 Bit / pixel ( trillions of individual colors). Supports Deep Color with 30-bit 2560x1600p75, 36-bit 2560x1600p60, and 48-bit 1920x1200p60 xvYCC color space.
- ~ 100Mb/s Ethernet (HEC).
- ~ 3D over HDMI.
- ~ Supports up to 8 channels of audio at sample sizes of 16-bit, 20-bit, and 24-bit with sample rates of up to 192 kHz.
- ~ Type A 19 pin (Single Link) 24K gold plated male HDMI connectors.
- ~ Audio Return Channel for upstream audio transfers
- ~ 99.99% Oxygen free copper conductors.
- ~ 24awg (25ft -100ft) 28awg (3ft - 12ft cables).
- ~ High-Density triple shielding for maximum rejection of Electromagnetic (EMI) and Radio Frequency (RFI) interference.
- ~ Nitrogen gas injected shielding.

#### Caution!

ALL CABLES ARE FACTORY TESTED TO ENSURE PROPER OPERATION, HOWEVER IT IS HIGHLY RECOMMENDED THAT EACH CABLE IS TESTED BY THE INSTALLER PRIOR TO INSTALLING IT INTO A WALL OR CEILING.

### Optional Accessories:

#### PRO-HDMI-FF

Female - Female  
HDMI 180° Swivel  
Connector



#### PRO-HDMI-MF

Female - Male  
HDMI 180° Swivel  
Connector



#### PRO-HDMI-WP2

Dual HDMI Wall Plate  
with rear HDMI 180° Swivel  
Connectors.