

CABLE-300/05 SONY GOLD



Description:

HDMI 2.0, which is backwards compatible with earlier versions of the HDMI specifications, significantly increases bandwidth up to 18Gbps and adds key enhancements to support continuing market requirements for enhancing the consumer video and audio experience.

HDMI 2.0 can double out 4K video without compromise, at 50 and 60 frames per second. In HDMI 1.4, the rate of 4K was limited to 24 frames per second.

Just as important as the higher frame rates for Ultra HD/4K HDMI 2.0 enables, the extra bandwidth also means HDMI is able to transport 4K video at 10-bit and 12-bit color depths. With HDMI 1.4 it was limited to 8-bit.

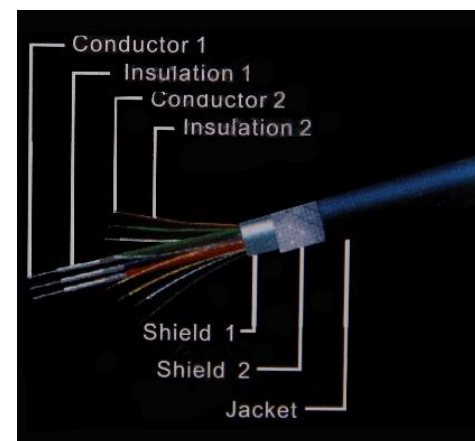
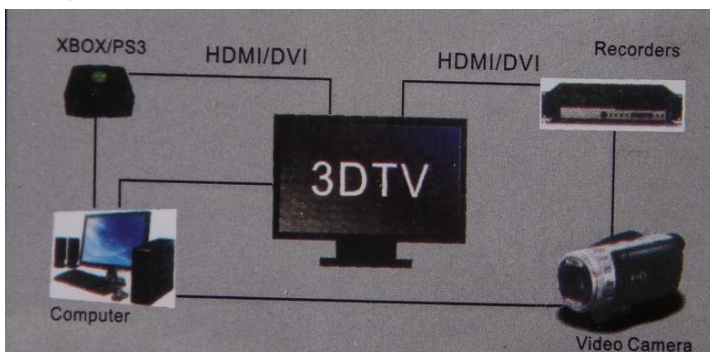
Here's a neat one: HDMI 2.0 supports the delivery of two different video streams, which can be delivered to the same screen. Exactly what will happen to those streams will depend on what the box (perhaps a TV) at the end does with them.

This improvement is really a pure bandwidth issue. 18Gbps gives a comfortable pipe for two high bit-rate 1080p streams with audio.

It sounds like a gimmick, but this adds a hardware standard for something we've seen in proprietary form before now. With a 3D TV, it opens up 'dual view' TV watching, where you'd use a pair of 3D glasses to deliver two completely difference streams to two people watching the same TV.

Specifications:

- Unique cable structure for best possible quality.
- 24K Gold plated conductors with metal shell.
- All current 3D formats supported.
- Up to 100Mbit Ethernet (with compatible device)
- Resolutions up to 4096x2160/24P
- Length: 5m



Made in China

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