## **ACTIVE HDMI CABLES - High speed with Ethernet**



38-8981 ACTIVE HDMI CABLE High speed with Ethernet, 20 metres 38-8982 ACTIVE HDMI CABLE High speed with Ethernet, 25 metres 38-8983 ACTIVE HDMI CABLE High speed with Ethernet, 30 metres 38-8984 ACTIVE HDMI CABLE High speed with Ethernet, 40 metres 38-8985 ACTIVE HDMI CABLE High speed with Ethernet, 50 metres

Active HDMI cables intended for applications for cable-run lengths longer than those obtainable with standard HDMI cables are required. Taking power from the HDMI connection, with a short USB Type-A connection providing extra power if required, these cables offer a considerably more elegant and cost-effective solution for long cable runs than Cat5E cable with converter box systems.

Available in a range of lengths from 20 to 50 metres. All cables are double shielded with gold-plated type A plugs at both ends. Lengths up to and including 30 metres support up to 4k x 2k resolution at 60Hz, 40 metre up to 4k x 2k at 30Hz with the 50 metre supporting resolutions up to 1080p at 60Hz.

Supports 3D over HDMI, ARC Audio Return Channel, HDMI Ethernet Channel. Benefits from Gold plated connectors and OFC conductors.

The term HDMI v1.4 is no longer used and instead is referred to as High Speed with Ethernet. For further information on HDMI standards, go to <u>www.hdmi.org</u>

**Note:** These cables can only be used in one direction. The connector marked 'Output' must be connected to the display device such as a TV. Failure to connect the cable in the correct direction will result in no signal. See Connection diagram below.

## **Connection Diagram**

| Source Device:<br>Blu-Ray, Set-Top Box etc | Optional USB Power | Sink Device:<br>HDTV, Projector etc |
|--|--------------------|-------------------------------------|
|  |                    |                                     |

