



## TruLink® High Speed HDMI® Active Optical Cable

- Supports a full 1080p video resolution
- Resistant to EMI/RFI
- Designed for commercial installations
- Integrated USB connector draws power from the display\*
- Small size and flexible cable eases installation

\*Requires a display with an available USB port. A separate power supply is required for displays without a USB port.



# Specifications: TruLink® High Speed HDMI® Active Optical Cable

## Video Specifications:

Physical bandwidth:	10.2Gbps (3.4Gbps per channel)
Refresh rate supported:	120Hz at 1080p, 24bit colour depth
HDMI® features supported:	Ultra HD, 4K @50/60 (2160p), 3D, Deep Colour, x.v. Colour™ Dolby® True HD, DTS-HD Master Audio, HDMI-CEC

## Electrical Specifications:

Transmitter:	
Power input:	5V DC
Operating current:	130mA
Power consumption:	0.65W
Receiver:	
Supplemental power connector:	USB Type A
Power input:	5V DC
Operating current:	230mA
Power consumption:	1.15W

## Physical Characteristics:

HDMI® Connectors:	
Connector dimensions (HxWxD):	11.54 x 19.57 x 58.00mm
USB Connector:	
Connector dimensions (HxWxD):	8.78 x 17.17 x 50.00mm
Cable Assembly:	
Connector pull strength:	10kg
Minimum bend radius:	3mm
Operating temperature range:	0° - 50°C
Operating humidity range:	< 95% relative humidity
Storage temperature range:	-30° - 50°C
Storage humidity range:	10 - 85% relative humidity
Jacket:	PVC

Part Number	Description	Weight (Kg)
82013	10m TruLink® High Speed HDMI Active Optical Cable	0.225
82014	20m TruLink® High Speed HDMI Active Optical Cable	0.383

