



## 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:

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Physical bandwidth:	10.2Gbps (3.4Gbps per channel)
Refresh rate supported:	120Hz at 1080p, 24bit color depth
HDMI® features supported:	1080p video resolution, 3D, Deep Color, x.v. Color™, Dolby® True HD, DTS-HD Master Audio, HDMI-CEC, HDCP

## Electrical Specifications:

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### 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:

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### HDMI® Connectors:

Connector dimensions (HxWxD):	11.54 x 19.57 x 58.00mm
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### USB Connector:

Connector dimensions (HxWxD):	8.78 x 17.17 x 50.00mm
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### 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
41401	10m TruLink® High Speed HDMI Active Optical Cable
41402	15m TruLink® High Speed HDMI Active Optical Cable
41403	20m TruLink® High Speed HDMI Active Optical Cable

