

### HDMI Fiber Optic Cable

### HDMI Fiber Optic Cable, 100 Meters (328 Feet)

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HDMI

#### System Design

HDMI Fiber Optic Cable

VOS-CAB-HDMI-100M is easy to use and requires no external power adapters or extenders, up to 100 meters (328 feet), requires no adjustments, equalization or de-skewing during installation. plug and play connection between your Blu-ray, DVD, game console, PC computer, professional video and HDTV.

Audio

VOSCOM HDMI Fiber Optic Cable with HDMI 1.4a supports HDMI video resolutions up to WUXGA 1920x1200 and HDTV video resolutions up to 1080p, and also support 3D and 4K. EDID is managed by maintaining continuous EDID communication with the source, ensuring that it powers up properly and maintains video output. For HDMI signals with protected content, the VOS-CAB-HDMI series continuously authenticates HDCP compliance to support quick and reliable transmission, designed to solve the installers common problems with long distance HDMI transmission.

Data

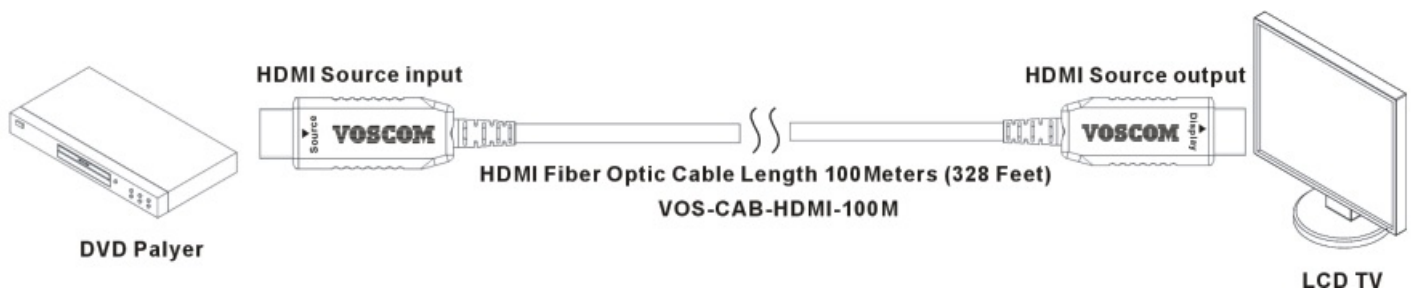
Ethernet



#### Features

- Supports HDCP communication, Bi-directional EDID & CEC
- Supports PC resolutions up to WUXGA 1920x1200 @60Hz
- Supports HDTV 720p, 1080i, 1080p, 3D Full HD, Deep Color & 4K
- Supports pixel clock rates up to 340MHz
- Supports digital signal data rates up to 10.2Gbps
- Supports lossless embedded audio like Dolby TrueHD and TDS-HD
- Low power consumption, no external power required
- Plug and play, no software to be installed

#### Typical Configuration



# HDMI Fiber Optic Cable

## Ordering Information

Model Number	Description
VOS-CAB-HDMI-20M	HDMI Fiber Optic Cable 20 Meters (66 Feet)
VOS-CAB-HDMI-30M	HDMI Fiber Optic Cable 30 Meters (98 Feet)
VOS-CAB-HDMI-50M	HDMI Fiber Optic Cable 50 Meters (164 Feet)
VOS-CAB-HDMI-75M	HDMI Fiber Optic Cable 75 Meters (246 Feet)
VOS-CAB-HDMI-100M	HDMI Fiber Optic Cable 100 Meters (328 Feet)

## Specification

• Video	• Electrical & Mechanical
HDMI Compliance: HDMI 1.4a, HDMI 1.3a HDMI Connector: 19 pin HDMI Type A Male Data Rate: Up to 10.2Gbps DDC Communications: HDCP communications, Bi-directional EDID & CEC Supported Resolutions: PC: WUXGA 1920x1200 HDTV: 3D, 4K, 1080p, 1080i, 720p, 480p	Power Supply: No external power required Supply Current: 45mA (max, from HDMI +5V) Power Consumption: 250mw (max) Connector Dimensions: 54mm × 20mm × 10mm Shipping Weight: Varies by length
	• Environmental
	Operating Temperature: 0° C ~ +70° C Storage Temperature: -20° C ~ +85° C Relative Humidity: 0%~95% (non-condensing)

## Panel Drawings

