Part Number: SY-Centaur-18G-(length x)M

Ideal use: High end 4K home AV systems. An Ideal cable for connection between 4K UHD HD sources and projectors.

The SY Centaur-18G Hybrid AOC

- **4K at the by laser light**
  The fibre optic technology is ready in its current form to exceed HDMI requirements.

- **Guaranteed to support full HDMI 2.0v features**
  3840x2160 (supports 4096x2160), HDR, REC. 2020, 8/10/12/16bit, RGB, YCbCr 4:2:0/4:2:2/4:4:4, 24-60Hz, etc.

- **18Gbps. Nearly twice as fast as HDBaseT**
  Creates the richest images from your Blu-ray with the greatest HDR colours.

- **Metal plugs**
  Preventing emission of RF and interference of WiFi transmission. Ideal solution for multi connector set up such as a rack.

- **Compact. Light. Easy to conceal**
  Nearly 55% lighter than CATx.

- **The latest laser technology**
  Laser beam ARC, HDMI by VCSEL Advance Nano Technology production

Applications:
Connect 4K sources and display for the best image and HDR effect.

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**Specifications**

**Video Resolution**
- VESA and SMPTE 480p to 2160p with 3D. (All resolutions to: Supports 3840x2160p @24 to 60Hz 4:2:0 to 4:4:4 Colour depth of 8/10/12bit.
- Supports 4096x2160

**Bandwidth**
- 18Gbps

**HDCP**
- Compatible with all versions up to 2.2v

**Features**
- ARC, Ethernet, Up to 32 audio channels, up to 1536kHz audio sample frequency, up to 192/24 audio resolution. Various other HDMI features included in HDMI 2.0v format.
- Simultaneous dual video streams, simultaneous audio streams, support for 21:9 aspect ratio, extended CEC protocol, Support HDR, HDR10, Dolby Vision, HLG, REC.2020

**Connector**
- Die cast HDMI type A 19 pins

**Conductor**
- OM3 Multi-mode optical fibre for Data (3x TMDS + CLK) and Copper lines for DDC Channels
- ARC, EDID, HDCP etc

**Sleeve**
- PVC

**Dimensions and Weights**
- Length: 7.5/10/15/20/30/40/50/60/70/80/90/100m

**Other**
- DDC, CEC, SV, HEAC, Ethernet, ARC

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