

Active Optical Cables

VIA  
HDMI 1.4 AOC

VIA HDMI 1.4 Active Optical Cable for long range connections



Features

- Supports 10.2Gbps 4K@30Hz UHD display
- Plug & Play compatible
- Long distance transmission over 100m
- High EMI and RFI resistance
- No external power supply required

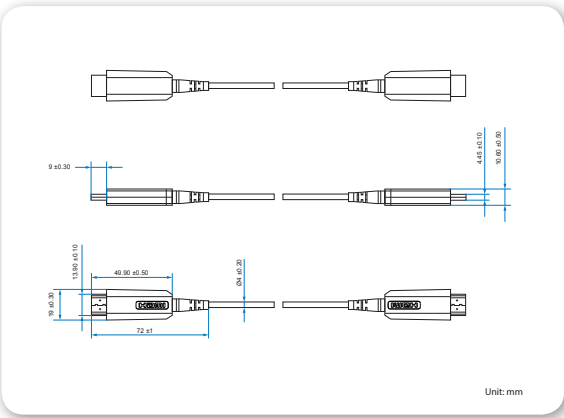
Specifications

| Model Name                                | HDMI 1.4 Active Optical Cable (AOC)                     |
|-------------------------------------------|---------------------------------------------------------|
| Interface                                 | HDMI 1.4 Standard                                       |
| Bandwidth                                 | 10.2Gbps, supports 4K@30Hz UHD display                  |
| Cable Length                              | 10M / 20M / 30M / 50M / 100M                            |
| Power Consumption                         | 250mW                                                   |
| Cable Diameter                            | 4.0mm (0.16")                                           |
| Bend Radius (Dynamic/Static)              | 20mm/10mm                                               |
| Tensile Strength (Long Term / Short Term) | 100N/200N                                               |
| Crush Resistance (Long Term / Short Term) | 200N/400N                                               |
| HDMI Interface Dimensions                 | 19mm(W) x 10.6mm(H) x 49.9mm(D) (0.75" x 0.42" x 1.96") |
| Operating Temperature                     | 0°C ~ 50°C                                              |
| Storage Temperature                       | -20°C ~ 70°C                                            |
| Mechanical Construction                   | Black plastic housing                                   |
| Certification                             | CE, FCC                                                 |

Ordering Information

| Part Number  | Description                                 |
|--------------|---------------------------------------------|
| 99G33-30029D | 10M HDMI 1.4 Standard Active Optical Cable  |
| 99G33-30030D | 20M HDMI 1.4 Standard Active Optical Cable  |
| 99G33-30031D | 30M HDMI 1.4 Standard Active Optical Cable  |
| 99G33-30032D | 50M HDMI 1.4 Standard Active Optical Cable  |
| 99G33-30033D | 100M HDMI 1.4 Standard Active Optical Cable |

Dimensions



\* All product specifications are subject to change without notice. Update: Dec. 5, 2018