

# HDMI 2.0a AOC (AOC: Active Optical Cable)

## Strengths

- Transmission distance 30m (Customization max 100m)
- 18Gbps Transmission speed (6Gbps X 3)
- No power supply required
- Hybrid cable with slim optical fiber and metal wires
- Noise resistance inside connectors with metal shell
- Compact design of E/O conversion inside connectors

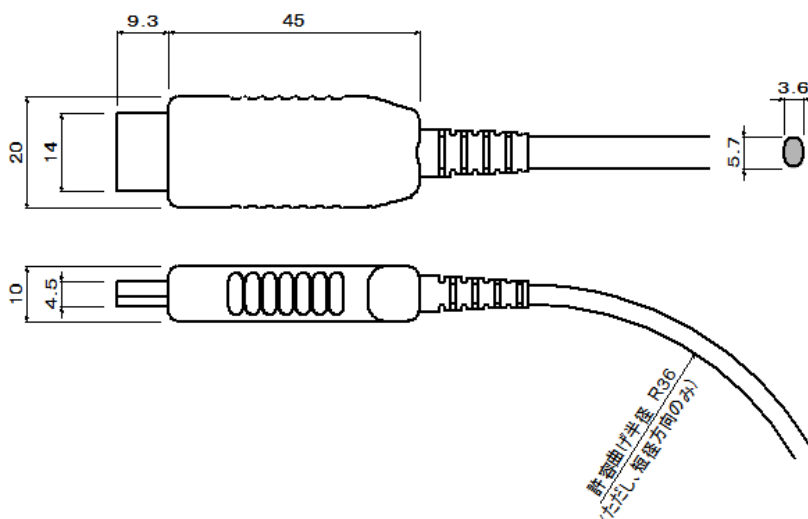


## Applications

- Home theater, Audio room, Show room, Business meeting
- Digital signage, Monitor, Electrical board, TV meeting system
- Hotel, Hospital, Airport, Stadium, Concert hall, etc



## Connector



PN	Cable Length
HDMI-AV-A-A-100	10m
HDMI-AV-A-A-200	20m
HDMI-AV-A-A-300	30m

## Specification

Item	Specification	Remarks
HDMI Standard	HDMI 2.0a	4K Ultra-HD 60P 8bit 4:4:4
HDCP Standard	HDCP 2.2	
Transmission speed	Max 18Gbps	6Gbps/channel
Transmission distance	10、20、30m as standard	Max 100m as customization
Cable spec	3.6 × 5.7mm	R 36mm (short direction)
Connector spec	HDMI plug connect type A	
Operating temp	0~50°C	
Storage conditions	Temp : -20~70°C Humid : 10~80% without dew	

## Notice

- Cable requires more than 5V、250mA power supply.
- Cable does not take HEAC (HDMI Ethernet & Audio Return Channel).

本製品に関するお問合せ、ご質問は、弊社担当営業までご連絡をお願いいたします。