

Features

- ▶ HDMI version 2.1 - 48Gbps for resolutions up to 8K UltraHD-2 60Hz
- ▶ Gold plated precision contacts, EMI resistance, low attenuation
- ▶ HDMI-A male to HDMI-A male, full-metal housing
- ▶ Hybrid cable - Fiber for AV; copper for power and data, Ø 4.5mm
- ▶ AOC technology - no external power supply required

Connections

Connector Material	Aluminium / Plastic
Contact Material	Gold-plated
Connector 1	HDMI-A Male
Dimensions Connector 1	50 x 20 x 10.8 / 13.38 mm
Connector 2	HDMI-A Male
Dimensions Connector 2	50 x 20 x 13.38 mm

Cable

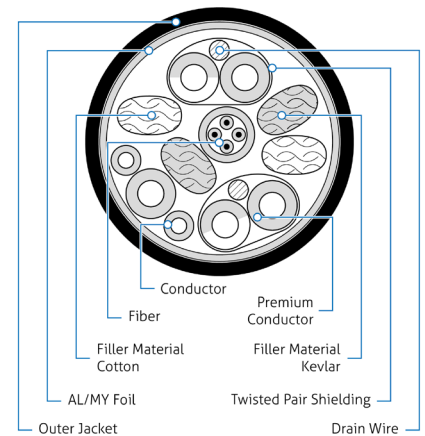
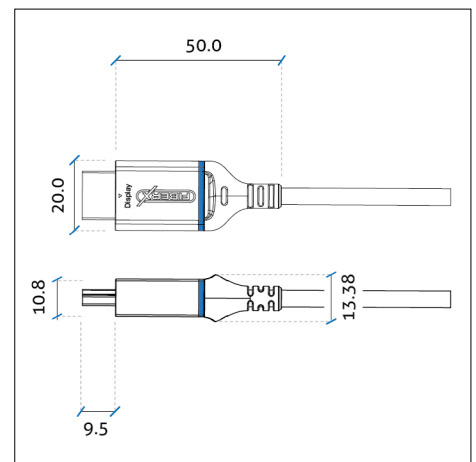
Type	AOC Fiber / Copper Hybrid Cable
Construction	4x OM3 Fibers, 7x Copper Conductors
Optical Converter	4ch 850nm VCSEL + 4 CH GaAs PD Array
Jacket Outer Material	Halogen-free, CPR Compliant
Cable Outer Diameter	4.5mm
Minimum Bend Radius	45mm Static, 90mm Dynamic
Tensile Strength	Up to 238N

Signal Transmission

Transmission Modes	AV via Fiber, Power and Data via Copper
Standard	Ultra High Speed HDMI, HDMI v2.1 Compatible
Bandwidth	48 Gbps für 8K / UltraHD-2 @60Hz 4:4:4 10bit
eARC Compatibility	Up to 20m
Output Power	5V HDMI

General

Transmission Distance	Up to 100m, up to 20m ATC Certified
Operation / Storage Temperature	-20~70°C / -25~80°C
Relative Humidity	10~80%
Power Supply	No external Power Supply required (draws power from source device)
Packaging	Paper Brownbox with Sticker, PAP 20
Certification	CE, FCC, ROHS, REACH, CPR



FX-I380 Overview

Parent	Art.-No.	Length	Colour	EAN
FX-I380	FX-I380-005	5.00m	black	4251364731550
	FX-I380-007	7.50m	black	4251364731567
	FX-I380-010	10.00m	black	4251364731574
	FX-I380-012	12.50m	black	TBA
	FX-I380-015	15.00m	black	4251364731581
	FX-I380-020	20.00m	black	4251364731598
	FX-I380-025	25.00m	black	TBA
	FX-I380-030	30.00m	black	TBA
	FX-I380-040	40.00m	black	TBA
	FX-I380-050	50.00m	black	TBA
	FX-I380-060	60.00m	black	TBA
	FX-I380-070	70.00m	black	TBA
	FX-I380-100	100.00m	black	TBA