



OPTICAL CABLES

HFOC-100



4K
60 Hz | 4:4:4

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

HFOC-100A

ARMORED



4K
60 Hz | 4:4:4

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

HFOC-300



8K
60 Hz | 4:4:4

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

DFOC-100



8K
60 Hz | 4:4:4

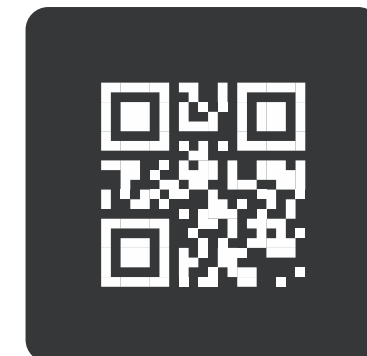
D

HFOC-300-20



8K
60 Hz | 4:4:4

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE





HDMI 2.0
HIGH DEFINITION MULTIMEDIA INTERFACE



HDMI 2.0
HIGH DEFINITION MULTIMEDIA INTERFACE



HDMI 2.1
HIGH DEFINITION MULTIMEDIA INTERFACE



HDMI 2.1
HIGH DEFINITION MULTIMEDIA INTERFACE

SPECIFICATIONS	HFOC-100	HFOC-100A	HFOC-300	DFOC-100	HFOC-300D
Connector type A	Type A (male) HDMI	Type A (male) HDMI	Type A (male) HDMI	20-pin (male) DisplayPort	HDMI, type A (male) to D (male), detachable connectors
Connector type B	Type A (male) HDMI	Type A (male) HDMI	Type A (male) HDMI	20-pin (male) DisplayPort	HDMI, type A (male) to D (male), detachable connectors
Fiber optic cores	4 x OM3	4 x OM3	4 x OM3	4 x OM3	4 x OM3
Copper conductors	7 x 30 AWG	7 x 30 AWG	7 x 30 AWG	7 x 30 AWG	7 x 30 AWG
Connector pin plating	gold (Au)	gold (Au)	gold (Au)	gold (Au)	gold (Au)
Outer sheath diameter	5,8 mm	6,0 mm	5,8 mm	5,8 mm	5,8 mm
Outer sheath material	PVC	TPU	PVC	PVC	PVC
Outer sheath color	black	black	black	black	black
DATA TRANSFER					
Maximum resolution	4K, 60 Hz (4:4:4)	4K, 60 Hz (4:4:4)	4K, 120 Hz, 8K, 60 Hz (4:4:4)	4K, 120 Hz (4:4:4), 8K, 60 Hz (4:4:4)	4K, 120 Hz, 8K, 60 Hz (4:4:4)
Bandwidth	18 GBps	18 GBps	48 GBps	32.4 GBps	48 GBps
HDMI / DisplayPort specifications	2.0	2.0	2.1	1.4	2.1
Max length, m	100	100	100	100	100