

Aten VE781030 30m True 4K HDMI Active Optical Cable (True 4K@30m)

Cable Length	30M / 98.4ft
Cable Type	Hybrid type with optical fiber (OM3) and copper wire
Video Input	
Interfaces	1 x HDMI 19-pin Type-A Male
Video Output	
Interfaces	1 x HDMI 19-pin Type-A Male
Video	
Max. Data Rate	18 Gbps (6 Gbps per Channel)
Max. Pixel Clock	600 MHz (Max.)
Max. Resolutions / Distance	Up to 4096 x 2160 / 3840 x 2160 @60Hz (4:4:4) / 30M *Color sub-sampling: 4:4:4 / 4:2:2 / 4:2:0 *Color Depth: 30 / 36 / 48 bit
Compliance	HDMI (3D, Deep Color, 4K, HDR, ARC) HDCP 2.2
Communication	
Signals	TMDS / HDCP 2.2 / EDID / CEC
Audio	
Input	PCM 8-channel, Dolby Digital True HD, DTS-HD Master Audio
Output	PCM 8-channel, Dolby Digital True HD, DTS-HD Master Audio
Conductor	
Construction	7 x Tinned Copper wire strand 4 x OM3 Optical Fiber (50/125um)
Notification	Bend Radius: 20mm (Min.) Compression Load Resistance: Max. 50kg (500N) Cable Filler: Kevlar Cable Marking: ATEN INTERNATIONAL --- HIGH SPEED HDMI HYBRID ACTIVE OPTICAL CABLE 4K@60Hz 18Gbps -- PVC CE EU RoHS EC ZONE/DEVICE * NO external power required
Certifications	
Certifications	Safety and Emission: CE / FCC / RoHS / REACH / UL VW-1 EMC Class-A / Class-B
Power Consumption	DC5.0V:0.25W:0.05ABTU
Jacketed	
Material	PVC (85P) Color: Black
Environmental	
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Humidity	0 - 85% RH, Non-Condensing
Physical Properties	
Housing	Connector Case: Zinc Alloy
Weight	0.90 kg (1.98 lb)
Cable Outer Dimension	4.5mm (± 0.2mm)
Carton Lot	5 pcs