

WyreStorm CAB-HAOC-10 18Gbps Over Active Optical HDMI Cable 10m/32ft

Audio and Video

Inputs	1x HDMI: 19-pin type A Male
Outputs	1x HDMI: 19-pin type A Male
Audio Formats	2ch PCM Multichannel: LPCM and Up to DTS-X and Dolby Atmos
Output Video Type	AOC
Video Resolutions (Max)	1920x1080p @60Hz 16bit 3840x2160p @60Hz 10/12bit HDR 4:2:0 4096x2160p @60Hz 8bit 4:4:4 4096x2160p @60Hz RGB
Encoding Data Rate	18Gbps
End to End Latency	Zero
Supported Standards	DCI RGB HDR HDR10 Dolby Vision HLG BT.2020 BT.2100
Maximum Pixel Clock	600MHz

Communication and Control

HDMI	TMDS HDCP EDID CEC ARC
Audio Return Channel (ARC)	Supported

Installation Restrictions

Max Bend Radius	6cm
Max Pull Tension	15kg

Power

Power Supply	Passive 5V DC 1A 4.5v~5.5v VCC
Max Power Consumption	250mW

Environmental

Operating Temperature	14°F ~ 122°F (-10°C ~ 50°C) 10% ~ 90%, non-condensing
Storage Temperature	-4°F to ~ 140°F (-20°C ~ +60°C) 10% ~ 90%, non-condensing
Maximum BTU	0.85 BTU/hr

Dimensions & Weight

Rack Units/Wall Box	NA
Height	9mm/0.36in
Width	19.8mm/0.78in
Depth	39.5mm/1.56in
Weight	NA
Cable Length (Connector to Connector)	10m/33ft

Regulatory

Safety and Emission	CE FCC RoHS
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