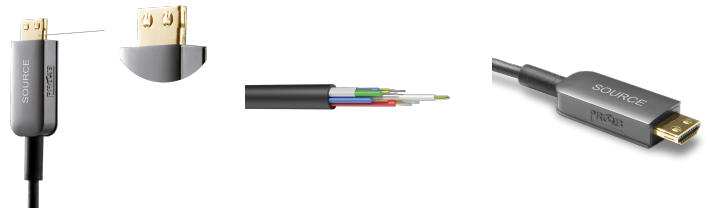


The CLV210A is an active optical HDMI 2.0 cable aimed for fixed installations. It is able to transmit resolutions up to ultra HD 4K 2160p (3840 x 2160) 4:4:4 at 60 Hz with a bandwidth of 18Gbps via OM3 fiber optical fiber technology, eliminating the possibility of electronic interference. With HDCP 2.2, CEC, HDR and ARC support the CLV210A meets or exceeds existing HDMI standards.

Unfortunately it is still common for standard HDMI cables to become detached or loosened and create intermittent up to complete signal loss, to avoid these unwanted disconnections the CLV210A has a smart Semi-Lock™ feature specially designed to up the withdrawal force for unplugging the connector.



Certification:



Properties:



## Physical Characteristics:

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Strength test	Bending radius		20 mm
	Tensile strength test		25 kg
	Connector bending test		> 10000 cycles
Inner conductor	Insulation	Material	PE 0.9 mm (Ø)
			PE 1 mm (Ø)
	Shielding	Aluminium foil	Al-mylar, 100% coverage - 25% Overlap
		Drain wire	TC 11 x 0.08 mm (Ø) (OFC)
Overall shielding	Aluminium foil		Al-mylar, 100% coverage - 25% Overlap
Outer jacket	Material		PVC 4.5 mm (Ø)
	Colours		Black
Inner conductor	Material		TC 11 x 0.08 mm (Ø) (OFC)
			TC 19 x 0.08 mm (Ø) (OFC)
			TC 30 x 0.08 mm (Ø) (OFC)
			TC 41 x 0.08 mm (Ø) (OFC)
			50/125 OM3 / Fiber (4x)
	Section		0.05 mm <sup>2</sup>
			0.08 mm <sup>2</sup>
			0.14 mm <sup>2</sup>
			0.25 mm <sup>2</sup>
	Number of conductors		12
	Conductor twisting		Yes

## Variants:

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- CLV210A/10 - 10 meter
- CLV210A/15 - 15 meter
- CLV210A/20 - 20 meter