

## Highlights:

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- LSHF jacket
- Oxygen free copper
- Triple shielding (2 x Al-foil + braiding)

The CLV200 is a high quality HDMI cable featuring a low smoke & halogen free outer jacket compliant to related standards for installations in public installations. The smooth and durable outer jacket guarantees a great installers convenience. It consist of a conductor section with 5 individually shielded 24 AWG pairs and four separate wires, guaranteeing high speed HDMI with ethernet up to 10 meters and a standard speed HDMI with ethernet for longer distances. The highly effective overall shielding consists of an Al-mylar foil with high coverage braiding, which results in a triple shielding offering excellent immunity against noise and interference caused by external devices.



## Certification:

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## Properties:

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## Usage:

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## Physical Characteristics:

Inner conductor	Insulation	Material	HDPE 0.7 mm (Ø)
			FPE 1.4 mm (Ø)
		Colours	White / Red
	Shielding	Aluminium foil	Al-mylar, 100% coverage - 25% Overlap
		Drain wire	BC 7 x 0.127 mm (Ø) (OFC)
Overall shielding	Aluminium foil		Al-mylar, 100% coverage - 25% Overlap
	Braiding		BC 16 x 10 x 0.10 mm (Ø) (OFC) (<5 m)
			BC 24 x 10 x 0.10 mm (Ø) (OFC) (5- 10 m)
			BC 24 x 10 x 0.10 mm (Ø) (OFC) (15- 20 m)
Outer jacket	Material		LSHF 8.8 mm (Ø)
	Colours		Black
Type of cable			24 AWG Stereo signal cable
Inner conductor	Material		BC 1 x 0.525 mm (Ø) (OFC)
			BC 7 x 0.127 mm (Ø) (OFC)
	Section		0.22 mm <sup>2</sup>
			0.088 mm <sup>2</sup>
	Number of conductors		2 (5 pairs)
			4
	Conductor twisting		Yes

## Standards & regulations:

RoHS2 compliant	According EU Directive 2011/65/EU
Reach compliant	According EC 1907/2006
Smoke emissions	According IEC 61034
Zero halogen compounds	According EN 50267-2-1 IEC 60754

## Variants:

- CLV200/5 - 5 meter
- CLV200/7.5 - 7.5 meter
- CLV200/10 - 10 meter
- CLV200/15 - 15 meter
- CLV200/20 - 20 meter

## Mechanical Characteristics:

Temperature range	Fixed installation	- 20 °C till + 80 °C
	Flexible installation	- 15 °C till + 60 °C
Bending radius	Fixed installation	8 x outer diameter
	Flexible installation	10 x outer diameter