


















# CLV100

## HDMI A male to HDMI A male

CLV100 is a high quality HDMI connection cable that meets the High Speed with Ethernet standard. The cable has triple shielding which protects it against EMI. The contacts are gold plated to ensure the best connection. The cable supports 1080p and 3D resolutions, even the massive 4K x 2K resolution is supported.

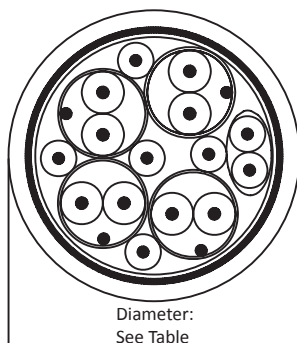


















Structure				
		Lengths below 5 meter	Length between 5 - 10 meter	Length 15 - 20 meter
Conductor	AWG	28 AWG	24 AWG	23 AWG
	Material	 SOLID COPPER	 SOLID COPPER	 SOLID COPPER
	Size	1 / 0.32	1 / 0.525	1 / 0.573
Pair Shield	Material	 ALUMINUM FOIL	 ALUMINUM FOIL	 ALUMINUM FOIL
Inner Shield	Material	 ALUMINUM FOIL	 ALUMINUM FOIL	 ALUMINUM FOIL
Outer Shield	Material	 BARE COPPER BRAIDING	 BARE COPPER BRAIDING	 BARE COPPER BRAIDING
	Construction	16 / 10 / 0.10	24 / 10 / 0.10	24 / 10 / 0.10
Jacket	Material	PVC	PVC	PVC
	Diameter	Ø 7.3 mm	Ø 8.8 mm	Ø 9.3 mm
Connectors	Material	 GOLD PLATED CONNECTORS	 GOLD PLATED CONNECTORS	 GOLD PLATED CONNECTORS

Tested Lengths	
	Up to 10 meter
	From 10 to 20 meter

Available Lengths		
CLV100/1.5 - 1.5 METER	CLV100/5 - 5 METER	CLV100/15 - 15 METER
CLV100/3 - 3 METER	CLV100/10 - 10 METER	CLV100/20 - 20 METER

### Cross Section



Legend			
			
Formats	Features	Formats	Features
			
		and lower resolutions	
			
and lower resolutions			
			
			

Electrical Characteristics		
Conductor Resistance	Max. 376 Ohm / km at 20° C	
Insulation Resistance	Min. 100 mega Ohm / km at 20° C	
Dielectric Test	500 VAC / min	
Impedance	100 ± 10 Ohm	
Delay	5.05 ns/m	
Intraskew	151 ps / cable	
Attenuation	Frequency (MHz)	Max. Attenuation dB/Cable
	300 kHz - 825 MHz	< 5dB
	825 MHz - 2475 MHz	< 12 dB
	2475 MHz - 4125 MHz	< 20 dB

### Procab Basic Series



Procab Classic series offer a stunning line of cables that will satisfy any user that comes into contact with them. Our confidence in these products is reflected in the 5-year guarantee offered on all classic models.



!!!More information about the technical terms used in this document can be found on our website!!!

Procab reserves the right to change specifications without notice, this is part of our policy to continually improve our products.