

Highlights:

- Triple shielding
- Gold contacts, scratch resistant black shell
- Swivel construction
- Supports resolutions up to 1920 x 1200 / 1080p

Product information:

The BSV101 is a high-quality, triple-shielded HDMI interconnection cable which meets the HIGH SPEED HDMI standard and supports resolutions up to 1080p. It is perfectly suited for connecting any HDMI source device to HDMI display devices such as monitors, televisions, beamers, etc. The 100% triple shielding achieves the best performance under EMI influence, and the gold plated contacts ensure that the best possible contacts are achieved.



Components:

- CableType: BDD100 - High Speed HDMI Cable

Certification:



Properties:



Product Features:

Application	AV & IT
Series	Connect Series

Physical Characteristics:

Type of cable	HDMI High Speed		
Inner conductor	Material	TC 7 x 0.1 mm (Ø) (OFC)	
	Shielding	Aluminium foil	Al-mylar, 100% coverage - 25% Overlap
Outer jacket	Material	PVC 6 mm (Ø)	
	Colours	Black	
Overall shielding	Aluminium foil	Al-mylar, 100% coverage - 25% Overlap	
	Braiding	CCA 16 x 10 x 0.10 mm (Ø)	
Inner conductor	American Wire Gauge	30 AWG	
Inner jacket	Material	Durable PVC 6 mm (Ø)	
Outer jacket	Material	Flexible PVC 7.6 mm (Ø)	
	Colours	Black	

Electrical Characteristics:

Attenuation	Frequency (MHz)	Range	300 kHz ~ 825 MHz
		Max. Attenuation dB	- 8 dB
		Range	825 MHz ~ 2475 MHz
		Max. Attenuation dB	- 21 dB
		Range	2475 MHz ~ 4125 MHz
		Max. Attenuation dB	- 30 dB
Resistance	Conductor	Max. 376 Ω / km @ 20°C	
	Insulation	Min. 100 MΩ / km @ 20°C	
Dielectric Test	500 VAC / min		
Intraskew	151 ps/cable		
Delay	5.05 ns/m		
Impedance	100 ± 10 Ω		

Supported Features:

HDMI High Speed	Format	Type	4K Ultra HD
		Feature	Deep Colours
		Type	3D
		Feature	x.v.Colours
		Type	1080P
		Feature	CEC
		Type	lower resolutions
		Feature	E-DDC
			E-EDID
			ARC
	Tested lengths	Up to 10 meter	
HDMI STANDARD with ETHERNET	Format	Type	1080I
		Feature	CEC
		Type	lower resolutions
		Feature	E-DDC
			E-EDID
			ARC
	Tested lengths	From 10 to 20 meter	

Variants:

- BSV101/2 - 2 meter
- BSV101/3 - 3 meter