

NEW COMPUTER TECHNOLOGY SYSTEMS (NCTS) LIMITED COMPANY

新计算机科技系统 (NCTS) 有限公司

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NCTS B SERIES 2.0V HDMI Male To Male Cable

2.0 hdmi cables are the perfect for home theatre or desktop audio & video applications. Its the uncompressed, and send audio and video between a source and a display without signal loss or degradation. it supports 4K@60Hz, 3D, 18Gbps, audio return channel & DTS-HD master audio and so on.

SPECIFICATIONS:				
Version	2.0V(19+1)			
Connector Type:	HDMI(19pin)Male to HDMI(19pin)Male			
Plug Mould	Zinc Alloy Shell/Aluminum Alloy Shell			
Conductor	Bare Copper/CCS			
Conductor Gauge	30AWG/28AWG/26AWG/24AWG			
Insulation	FPE/HDPE			
Shield	Aluminum Foil & Braid			
Jacket	PVC			
Jacket Dia.	5.5mm-9.0mm			
Mesh	Nylon/Cotton Mesh			
Ferrite	With/without 2 ferrites			
Connector	24K Gold Plated			
Support	4Kx2K(3840×2160 @60Hz) 10.2 Gbps;4096×2160 at 60 Hz 18 Gbps;3D ;1080P ;Ethernet;Audio Return Channel;Chroma Sampling 4:4:4.			
IC/Amplifier	≥ 25m			
Length	0.5m to 80m			
4K Capabilities	Resolution and Refresh Rate	Chroma Sampling	Max.Bit Depth per color	Data Rate
4K Capabilities	4096×2160 at 60 Hz	04:04:04	8bit	18.0Gbps
4K Capabilities	3840×2160 at 60 Hz	04:04:04	8bit	18.0Gbps
4K Capabilities	4096×2160 at 30 Hz	04:04:04	8bit	10.2Gbps
4K Capabilities	3840×2160 at 30 Hz	04:04:04	8bit	10.2Gbps
4K Capabilities	4096×2160 at 60 Hz	04:04:04	8bit	10.2Gbps
4K Capabilities	3840×2160 at 60 Hz	04:04:04	8bit	10.2Gbps

ELECTRICAL SPECIFICATIONS:

voltage Rating:	30V
Signal Bandwidth	10.2Gbps /18Gbps
Nominal Impedance with Tolerance	100±10ohms
Nominal Capacitance:	<700PF
DC Resistance:	Max 1450 ohms/KM at 20C0
Working Temperature	20°C~80°C

NCTS-HDMI 2.0 B SERIES

1.5M, 1.8M, 3M, 5M, 10M, 15M

20M, 25M, 30M

CONDUCTOR : CCS

ZINC ALLOY SHELLS

SUPPORT 4KX2K @60HZ, 18GBPS, 3D, ETHERNET

GOLD PLATED , PVC JACKET, OD: 6.3-8.0MM

