

NEW COMPUTER TECHNOLOGY SYSTEMS (NCTS) LIMITED COMPANY

新计算机科技系统 (NCTS) 有限公司

深圳市龙岗区布吉诚信华庭2栋6B

www.ncts.co

1.4V HDMI Male To Male A SERIES Cable				
1.4 HdmI cables are the perfect for home theatre or desktop audio & vidoio applications.Its the uncompressed,and send send audio and video between a source and a display without signal loss or degradation.it supports 4k@30Hz,10.2Gbps, 3D,1080p ,audio return channel &DTS-HD master audio and so on.				
SPECIFICATIONS:				
Version	1.4V			
Connector Type:	HDMI(19pin)Male to HDMI(19pin)Male			
Plug Mould	Injection Plug			
Conductor	Bare Copper/CCS			
Conductor Guage	32AWG/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 ferrites			
Connector	Gold Plated 1μ/2μ/3μ/5μ			
Support	4K,3D ;1080P ;Ethernet;Audio Return Channel;			
IC/Amplifier	≥ 25m			
Length	0.5m to 80m			
4K Capalilities	Resolution and Refresh Rate	Chroma Sampling	Max.Bit Depth per color	Data Rate
4K Capalilities	4096x2160 at 60 Hz	04:04:04	8bit	18.0Gbps
4K Capalilities	3840x2160 at 60 Hz	04:04:04	8bit	18.0Gbps
4K Capalilities	4096x2160 at 30 Hz	04:04:04	8bit	10.2Gbps
4K Capalilities	3840x2160 at 30 Hz	04:04:04	8bit	10.2Gbps
4K Capalilities	4096x2160 at 60 Hz	04:04:04	8bit	10.2Gbps
4K Capalilities	3840x2160 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 Compacitance:	<700PF			
DC Resistance:	Max 1450 ohms/KM at 20C0			
Working Temperature	20°C~80°C			

