

# HDMI CABLE

## High Speed With Ethernet

### PCT-HD-xA-y



Innovation for the Last Mile®



PCT-HD-6A

## Superior Audio / Video Signal Performance

PCT's enhanced shielding performance High Definition Multimedia Interface (HDMI®) cables by PCT® provide high speed, modern home theater connections. With just one cable, uncompressed audio and video signals are transmitted between consumer electronic devices. This cable provides crisp, clear sound and a sharp, clear picture with bright, lifelike colors and accurately detailed images.

Offering our customers products and services with the highest quality performance and long-term reliability is always at the peak of our objectives. That's why PCT's factory has earned the official Certified HDMI Adopter status with HDMI Licensing, LLC. For our customers, this means when you purchase PCT's High Speed HDMI cables, you know that our cables are designed and tested in accordance with stringent HDMI Adopter Agreement specifications. PCT's High Speed HDMI cable truly delivers excellent sight and sound with lasting quality and performance.

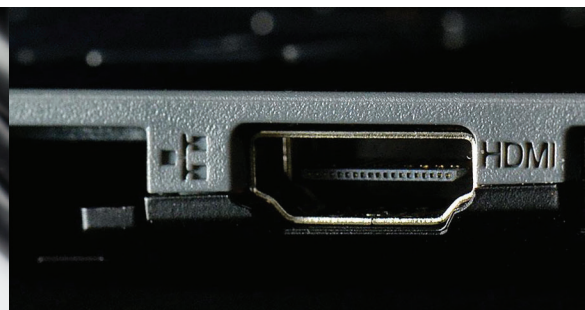
PCT HDMI cable packaging includes retail and non-retail options and offers customer customization of material, size, shape and artwork. PCT's quality packaging solutions focus on customer specifications and objectives, ease of handling, shipping optimization and sustainability.

Recommended use for the following applications:

- ✓ HD and 4K resolution equipment including:
  - Set tops
  - Televisions
  - DVR equipment
  - Video gaming systems
  - Blu-ray and DVD players
- ✓ Computers and laptops
- ✓ Devices with HDMI compliant ports



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Call +1.800.306.8948 or email [pctcustomerservice@pctintl.com](mailto:pctcustomerservice@pctintl.com) for more information

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CABLE HDMI PCTHDxAy20170321f  
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## Specifications

### PCT-HD-xA-y

Parameter	Unit	3	6	10
<b>ELECTRICAL SPECIFICATIONS</b>				
Voltage	V		30	
RFI Shielding 5 to 1002 MHz	dB		30	
Impedance	Ohm		100 ± 10%	
Spark Test (min)	VAC / sec		500 / 0.15	
Dielectric Strength (min)	VAC / sec		750 / 1	
Insulation Resistance (min)	VDC mOhm / 1000 ft (mOhm / Km)		500 30.5 @ 68° F (100 @ 20° C)	
Conductor Resistance (min)	Ohm / 1000 ft @ 68° F (Ohm / Km @ 20° C)		114.6 (376)	64.6 (212)
<b>PHYSICAL CHARACTERISTICS</b>				
Connector Color and Molding	--		Black w/ PCT logo	
Cable Type	--		Category 2	
Length	ft (m)	3 (0.95)	6 (1.83)	10 (3.05)
Braid Coverage (min)	--		90 %	
Jacket	--		PVC (black)	
Diameter Over Jacket (nom)	in (mm)		0.24 (6.1)	0.28 (7.1)
	Hold Retention (typical)		lbf (N)	5.5 (24.5)
Connector	Interface	--	19-pin HDMI Type A	
	Plating	--	Nickel	
Conductor Size	AWG		30	28
Temperature Rating	°F (°C)		176 (80)	
<b>COMPLIANCE &amp; CERTIFICATIONS</b>				
Compliance	--		HDMI, UL Type 20276 VW-1 & RoHS	
Certifications	--		HDMI Adopter, ATC 1.4	



## Ordering Information

PCT-HD-xA-y HDMI Cable, High Speed with Ethernet, Enhanced Shielding

x = length in feet: 3, 6 or 10  
Custom lengths available.

y = packaging type: P1 (heat sealed bag), P2 (box), P3 (clamshell),  
P4 (blister pack), P5 (molded fiber),  
P6 (point of purchase display)  
Leave blank for bulk packaging.  
Additional packaging types and customization available.