



# High Speed HDMI Cable

## 180-Degree Adjustable, High Speed HDMI Male to Male, Black

### HDMI cables take a high-performance turn.

MANHATTAN® High Speed HDMI Cables with unique flexible connectors adjust up to 180 degrees to facilitate flat-panel display installations on walls and in confined spaces. With LCD and plasma displays becoming thinner and lighter, the trend is growing for wallmounts and other imaginative placements. However, most HDMI cables with fixed, stationary molds require additional space to complete necessary connections resulting in unsightly gaps between the wall and display. Such installations can also create damaging stress on HDMI ports and cause loose or failed connections that may require display removal to restore contact. Ideal for televisions, flat-panel displays, projectors, DVD and Blu-ray players and other HDMI-equipped devices without downward-positioned ports, these MANHATTAN High Speed HDMI Cables easily adjust to help minimize distances to nearly 3 cm (1.25 in.) from walls, media cabinets and other narrow locations for stable, nearly flush installations.

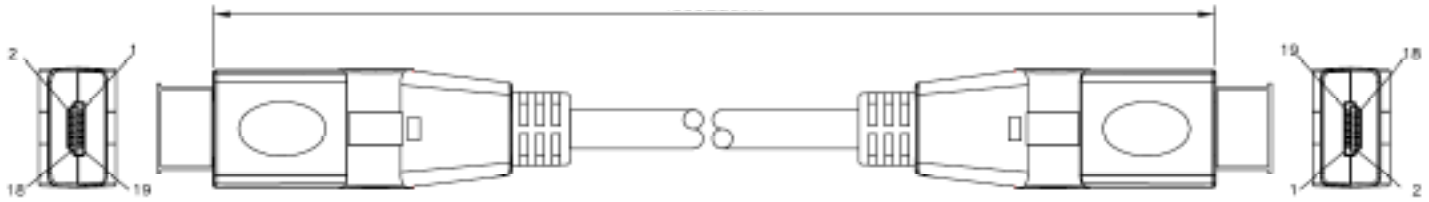
Model	Length
<b>322300</b>	1.0 m (3.0 ft.)
<b>322324</b>	2.0 m (6.5 ft.)
<b>322348</b>	3.0 m (10 ft.)

### Lifetime Warranty

Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.

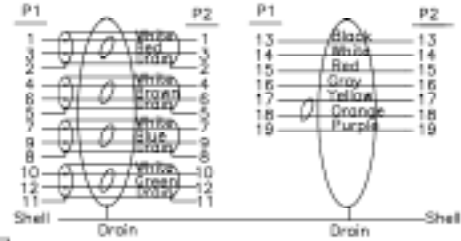
**Model**  
322300  
322324  
322348





**ELECTRICAL TEST:**  
 1.100% OPEN & SHORT & MIS WIRE TEST  
 2.CONTACT RESISTANCE:2 OHM(MAX)  
 3.INSULATION RESISTANCE:10M OHM(MIN)  
 4.HI-POT TEST:DC 300V/10ms

PIN Assignment



NO	QTY	UNIT	DESCRIPTION
11	2	PCS	HDMI TRANSPARENT DUST COVER
10	2	9	BLACK PVC 42P
9	2	PCS	BLACK Ø1.0*45mm.
8	19	PCS	BLACK Ø0.6*37mm, thick
7	1	PCS	BLACK Ø2.5*10mm.
6	2	PCS	HDMI SR ABS UP BLACK INSULATION
5	2	PCS	HDMI SR ABS Down BLACK INSULATION
4	2	PCS	HDMI M ABS UP BLACK INSULATION
3	2	PCS	HDMI M ABS Down BLACK INSULATION
2	2	PCS	HDMI M 19P SOLDER TYPE,NICKEL PLATED,BLACK INSULATION
1	1	M	UL20076 (30AWG*1PR)*4C+30AWG*1PR+30AWG*5C+AEB OD:5.5±0.2MM black 1.3b MARK

REV.	TOLERANCE	DESCRIPTION	DATE
	INCHES	M/M	
.X	.015	.30	
.3X	.010	.10	
.30X	.005	.05	

**MANHATTAN**  
 TITLE: HDMI TO HDMI swivel cable  
 CUSTOMER P/N :  
 SCALE NONE  
 UNIT MM  
 DATE 09/04/14  
 DRAWING NO.:  
 REV. A  
 1/1

## Features

- HDMI 19-pin male to HDMI 19-pin male gold-plated connections
- Flexible connector adjusts 180 degrees for easy installation on walls, in media cabinets or other confined locations
- Helps prevent disconnections and stress damage to HDMI ports
- Supports HD resolutions beyond 1080p and Deep Color
- Compliant with High Speed HDMI specifications
- Up to 10.2 Gbps at 340 MHz bandwidth
- Fully shielded to help reduce EMI and other interference sources
- Molded PVC boot with strain relief
- Lifetime Warranty

## Specifications

### STANDARDS AND CERTIFICATIONS

- UL 20276
- ISO 9002
- RU
- CE

### GENERAL

- Bandwidth: 10.2 Gbps
- 340 MHz
- Meets or exceeds existing HDMI standards
- Length: listed on Page 1

### CONTACTS

- 2 x HDMI 19-pin male

- Gold-plated contacts
- Molded PVC boot with mesh jacket
- Shielded, aluminum and braided
- 28 AWG connectors

### ELECTRICAL

- Current rating: 0.5 A DC
- Withstanding voltage: 300 V DC
- Insulation resistance: 50 MOhms
- Conductive resistance: 2 Ohms
- Thermal plastic casing

### PACKAGE CONTENTS

- High Speed HDMI Cable, 180-Degree Adjustable

For more information on MANHATTAN products, consult your local dealer or visit [www.manhattan-products.com](http://www.manhattan-products.com).



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