MANHATTAN
BRINGING COMPUTERS TO LIFE



High Speed Micro HDMI Cable with Ethernet Channel

Micro HDMI Male to Micro HDMI Male, Shielded, Black

Model
326636
326643
326650

High Speed Cables deliver high-definition performance.

HDMI has become the standard digital connection, delivering the highest-quality audio and video signal over a single cable. MANHATTAN® High Speed Micro HDMI Cables are designed and carefully constructed to meet the evolving needs of the high-definition marketplace. MANHATTAN High Speed Micro HDMI Cables provide the highest resolution possible at 4K x 2K, an audio return channel and a bandwidth of 10.2 Gbps at 340 MHz. These high-quality cables provide high-definition video and multichannel, digital audio with increased performance characteristics, greater accuracy and expanded features, including Internet connectivity for home entertainment devices using a single micro HDMI connection.

Model	Length
326636	1.0 m (3.3 ft.)
326643	2.0 m (6.6 ft.)
326650	3.0 m (10 ft.)

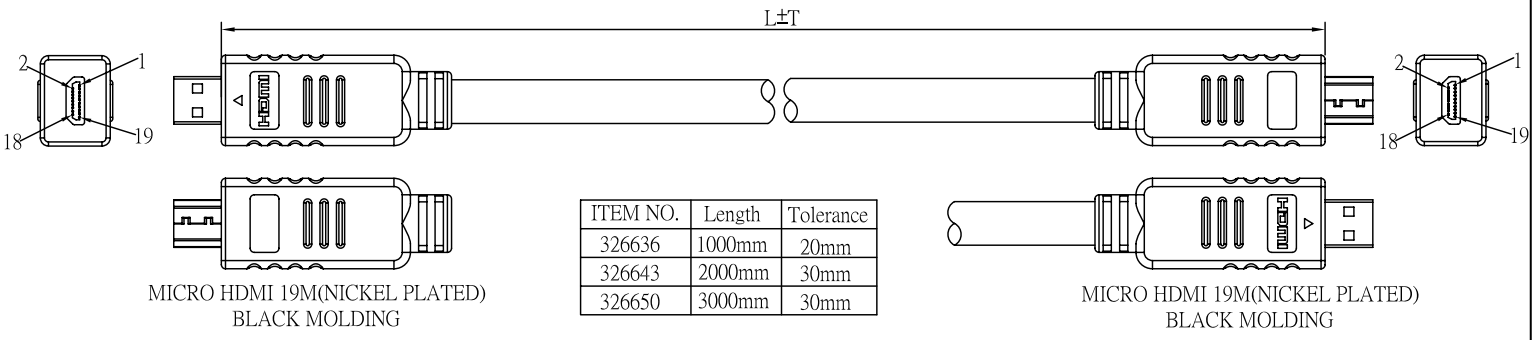
Lifetime Warranty

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.

LIFETIME WARRANTY

Technical Drawing

REV.	DESCRIPTION	ENG.	APPROVAL



ITEM NO.	Length	Tolerance
326636	1000mm	20mm
326643	2000mm	30mm
326650	3000mm	30mm

NOTE:

1. CABLE:UL20276 (34#*1P+EAM)*5C+34#*4C+AEB,OD=4.2mm,BLACK COLOR,PVC JACKET(High Speed HDMI Cable with Ethemet)
2. LENGTH:L
3. CONNECTOR:HDMI 19M*1PCS,MICRO HDMI 19M*1PCS.(BALCK INSULATOR,NICKEL PLATED)
4. MOLD: BLACK MOLDING.
5. CONTACTS:

MICRO HDMI19M	5	3	4	8	6	7	11	9	10	14	12	13	1	2	16	15	17	18	19	64
MICRO HDMI19M	5	3	4	8	6	7	11	9	10	14	12	13	1	2	16	15	17	18	19	64
	TP		GND	TP		GND	TP		GND	TP		GND	TP		GND					BRAID

6. OPEN/SHORT TEST:100% TEST.
   INSULATION: 5M.

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF MANHATTAN AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF MANHATTAN.

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF INTRACOM Asia Co.,Ltd. AND SHALL NOT BE REPRODUCED COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF INTRACOM Asia Co.,Ltd.

UNLESS OTHERWISE SPECIFIED:DIMENSIONS ARE IN MILLIMETERS ANGULAR TOLERANCE:±1°

TOLERANCE(INCH)		TOLERANCE(MM)	
x	±0.02"	x	±0.5mm
x.x	±0.01"	x.x	±0.20mm
x.xx	±0.008"	x.xx	±0.15mm
x.xxx	±0.005"	x.xxx	±0.10mm

MANHATTAN

TITLE:	APPD				
	Check	XIE			
CUSTOMER:	Drawer	WJF	Date	2010.07.29	
CUSTOMER P/N:	Unit	mm	Projection		
ICT P/N:	Scale	1:1	Size.	A4	
DWG.NO:	Sheet	1 of	REV.	A	

Features

- Micro HDMI 19-pin male to Micro HDMI 19-pin male gold-plated connections
- Ensures the integrity of the signal between HDMI devices
- High-speed, bi-directional networking at up to 100 Mbps
- 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 reduce EMI and other interference sources
- Molded PVC boot
- Lifetime Warranty

Specifications

STANDARDS AND CERTIFICATIONS
- UL 20276

CONNECTORS
- (2) Micro HDMI 19-pin male
- Nickel-plated connector
- Gold-plated contacts
- Molded PVC
- Built-in strain relief

CABLE
- 34 AWG conductors
- Withstanding voltage: 300 V DC
- Thermal plastic casing
- Shielded

GENERAL
- Bandwidth: 10.2 Gbps
- 340 MHz
- Meets or exceeds existing HDMI standards

PACKAGE CONTENTS
- High Speed Micro HDMI Cable with Ethernet Channel

For more information on MANHATTAN products, consult your local dealer or visit **www.manhattan-products.com**.

MANHATTAN
BRINGING COMPUTERS TO LIFE

Copyright © MANHATTAN

LIFETIME WARRANTY

All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners.
Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.