Hamlet

MICRO USB OTG TO LAN
Micro USB OTG to LAN 10/100Mbit Adapter

User Manual
HNUMF100

Dear Customer,

thanks for choosing an Hamlet product. Please carefully follow the instructions for its use and maintenance and, once this item has run its life span, we kindly ask You to dispose of it in an environmentally friendly way, by putting it in the separate bins for electrical/electronic waste, or to bring it back to your retailer who will collect it for free.

We inform You this product is manufactured with materials and components in compliance with RoHS directive: 2011/65/EU; with RAEE directives: 2002/96/EC, 2003/108/EC Italian Legislative Decree 2005/151 and EMC Directive 2004/108/EC for the following standards:
EN 55022: 2006 + A1: 2007
EN 55024: 1998 + A2: 2003
EN 61000-3-2: 2006 + A2: 2009
EN 61000-3-3: 2008

CE

The complete CE declaration of conformity of the product can be obtained by contacting Hamlet at info@hamletcom.com.
The information on the importer for your country are available in the "About Us" section of the Hamlet website at www.hamletcom.com.

Trademarks and changes

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1. Introduction

The Hamlet Micro USB OTG to LAN adapter converts the Micro USB port of your tablet or smartphone into an RJ-45 Fast Ethernet port. The adapter is compatible with Android devices equipped with a Micro USB OTG port and supports 10/100Mbps operation with automatic speed detection.

Features

- Compliant with USB 2.0 and USB 1.1 specifications
- Compliant with IEEE 802.3 (10Base-T) and 802.3u (100Base-TX) standards
- Supports both full-duplex and half-duplex operations
- Powered by USB port (no external power required)
- Plug & Play installation

Package Contents
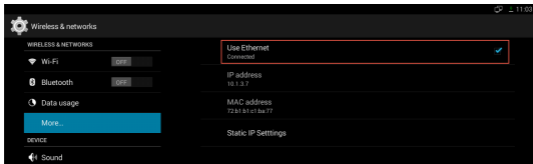
- Micro USB OTG Ethernet Adapter
- User manual

System Requirements

- Micro USB port with OTG support
- Android 4.0 or above

2. Installation

The Micro USB OTG to LAN adapter is recognized and installed automatically on mobile devices running Android operating system. Please note that the micro USB port of the device must be compatible with the OTG specifications.

1. Connect the Ethernet adapter's micro USB end to the micro USB port of your tablet or smartphone.

2. Connect an Ethernet cable to the Ethernet port of the adapter.

3. Connect the other end of the Ethernet cable to your local network or router.

4. To enable Ethernet interface, open the **Settings** menu, select **More…** in the **Wireless & networks** section and tap on the **Ethernet** item.

5. In the screen that appears, select **Use Ethernet** to enable the network interface.

N.B. To enable Ethernet connection you must turn off the Wi-Fi interface.

If the connection is successful, the "Connected" message will appear under the **Use Ethernet** item and IP and MAC address of the device will be displayed under the respective items.

4. Specifications

- Network Standards:
  IEEE 802.3: 10Base-T
  IEEE 802.3u: 100Base-T

- Data Transfer Rates:
  Ethernet: 10Mbps (Half/Full Duplex)
  Fast Ethernet: 100Mbps (Half/Full Duplex)

- Data Bus: USB 2.0 (1.1 compliant)

- Connector: Micro USB type B male

- Network Interface: female RJ45 jack

- LED Indicator for power and data connection

- Power Management: suspend mode, hibernation mode

- Dimensions (without cable): 60 x 22 x 16 mm (L x W x H)

- Cable lenght: 165 mm

- Weight: 20g

- Operating Temperature: 0 to 70 °C

* Specifications are subject to change without further notice.