



USB Type-C™ 2.5 Gigabit Ethernet Adapter



User Manual

DN-3025

Introduction

This Type-C™ to 2.5Gbps Ethernet Adapter is a high performance and low expenditure solution. It enables your new Macbook Pro, Chromebook or other USB-C supported host PC to get access to a fast Ethernet network by connecting the Gigabit Ethernet port.

Package Contents

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main unit x1
- User Manual x1

Features

- Supports Type-C™ input and 2.5Gbps RJ45 output
- Supports USB-C plug and play, hot swap
- Supports 10M/100M/1G/2.5G bandwidth
- Supports twisted pair crossover detection and auto-correction
- USB bus power (no external power supply)
- Support WOL(Wake-On-LAN), Full Duplex flow (10M/100M/1G/2.5G Rate), Auto-Negotiation
- Supports Operating system for computers –
Windows: Windows 7 / Windows 8/Windows10/ Windows Vista/
Windows XP (32/64bit)
Mac: Mac OS X 10.6 to 10.12.5

Note:

Driver software installation is required, you need to download driver from official website:

<https://www.realtek.com/zh-tw/component/zoo/category/network-interface-controllers-10-100-1000m-gigabit-ethernet-usb-3-0-software>

Specifications

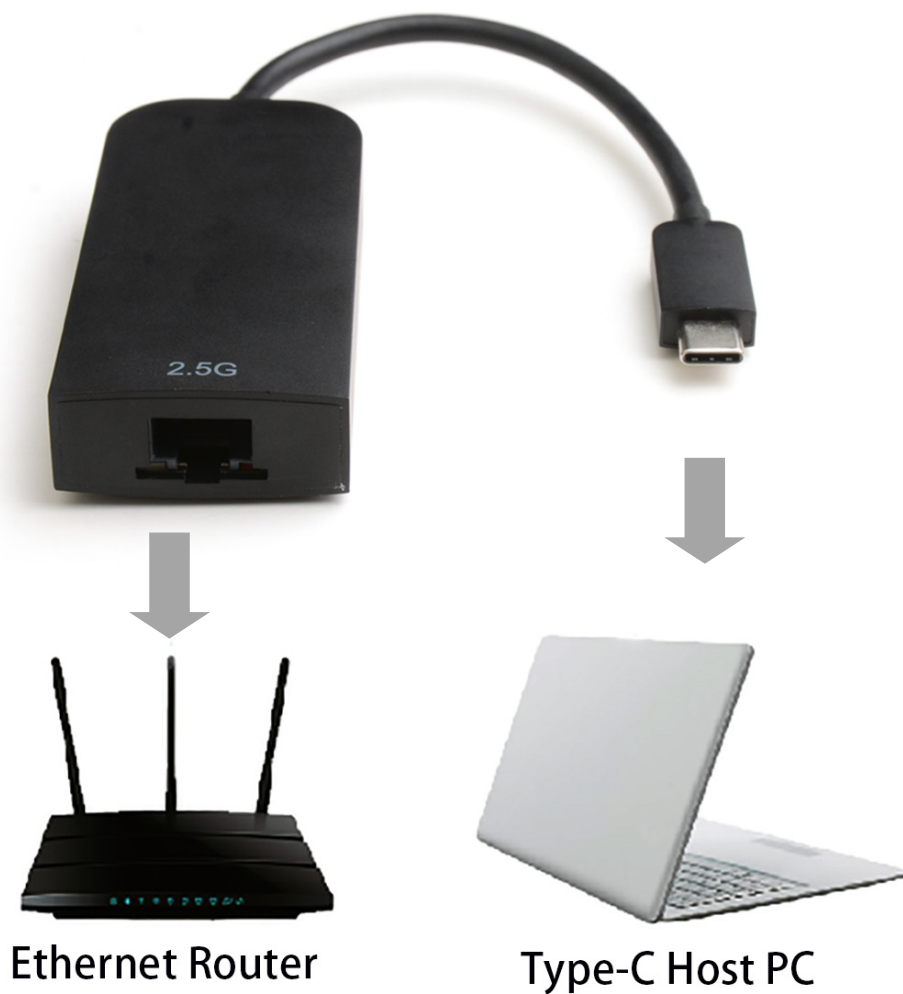
Input/ Output Connector	
Input	Type-C™ Male ×1
Output	RJ45 ×1
RJ45 Basic Specifications	
Supported communication rate	10Mbps/100Mbps/ 1Gbps/2.5Gbps
Main features supported	WOL(Wake-On-LAN) Full Duplex flow (10M/100M/1G/2.5G Rate) Auto-Negotiation
Physical	
Weight	34g
Size(L-W-H)	74.5*35*15.5mm
Environmental	
Operating Temperature	0 °C to +45°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +70°C
Storage Humidity	5% to 90 % RH (no condensation)
Power Consumption	
Voltage	4.75V~5.25V
Standby Power	<60mA (When Ethernet cable is not connected)
Normal Operating Power	<80mA 10Mbps <130mA 100Mbps <300mA 1Gbps <460mA 2.5Gbps

Operation

- ① Connect Type-C™ host PC to USB-C port of this product
- ② Connect Gigabit Ethernet port of this product to Ethernet Router with an Ethernet cable
- ③ Automatically or manually set IP address of computer

Connection

Application Diagram



Hereby Assmann Electronic GmbH, declares that the Declaration of Conformity is part of the shipping content. If the Declaration of Conformity is missing, you can request it by post under the below mentioned manufacturer address.

www.assmann.com

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