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COMPACT, ROBUST
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i-tec C31METALGLAN USB-C Gigabit Ethernet Adapter User Guide

Contents

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Please read the entire instruction manual carefully. Detailed manual is available on our website www.i-tec.cz/en/ in the tab „Manuals, drivers". In case of any issues, please contact our technical support at:
support@itecproduct.com

Overview

1. RJ-45 port – for Ethernet cable connection
2. Cable with USB-C connector – for connecting to a notebook, tablet, PC or smartphone
3. LED indicator

INTRODUCTION
i-tec USB-C Gigabit Ethernet Adapter allows user's computer instantly connect to a 10 / 100 / 1000Mbps network through an USB-C port.

SPECIFICATION

• USB-C to 10 / 100 / 1000Mbps Gigabit Ethernet
• 1x RJ-45 for Ethernet cable connection
• Supports Wake-on-LAN, Jumbo frame up to 9k bytes, detection of cable crossover MDI / MDIX
• Support IEEE 802.3az (Energy Efficient Ethernet)
• Support IPv4/IPv6 pack Checksum Offload Engine (COE) to reduce

CPU loading

• Chipset Realtek RTL8153
• Power: USB Bus Power 5V
• Supported OS: Windows 7, Windows 8, Windows 8.1, Windows 10, macOS X, Linux, Android, Chrome OS
• Operation Temperature: 10-40°C
• Storage Temperature: -10-80°C
• Dimensions: 61 x 23 x 17 mm
• Weight: 35 g

SYSTEM REQUIREMENTS
Windows 7 / 8 / 8.1 / 10; macOS X; Chrome OS; Linux; Android
Free USB-C port

DRIVER INSTALLATION

Windows Operating System
It is not necessary to install device drivers. The drivers are automatically installed from the system or Windows Update after the connection. In case of problems with the installation you can download the drivers on **www.i-tec.cz/en.macOS** It is not necessary to install device drivers. The drivers are automatically installed from macOS X after the connection. In case of problems with the installation you can download the drivers on **www.i-tec.cz/en.**

CONNECTION TO A NOTEBOOK / PC

Connect the adapter to an available network when the installation procedure is completed.

- Connect an Ethernet cable to the Ethernet port of the adapter, and then connect the other end of the Ethernet cable to an available network HUB, switch or router.
- Connect the USB-C connector of the adapter to a free USB-C port of computer. Then a pop-up message will appear in the notification area indicating the installation is completed. If necessary, restart your notebook / PC.

VERIFYING THE DRIVER
To verify the driver of the adapter, follow the steps below to open the

Device Manager on Windows

• Windows 10: Start / Device Manager
• Windows 7 / Windows 8 / Windows 8.1: Control Panel / System and Security / System / Device Manager
• In the Network adapters group, an item named „Realtek USB GBE Family Controller".

To verify the driver of the adapter, follow the steps below to open the Device Manager on mac

• Please connect the adapter to macBook / PC.
• Click the System Preferences → Network → USB Gigabit Ethernet device / "USB 10/100/1000 LAN" active on line.

Note: If there is a question or exclamation mark next to Ethernet adapter in Windows , then the driver is not properly installed. Please delete the item, unplug the adapter and repeat the installation steps. We also recommend restarting your notebook / PC.

PACKAGE CONTENTS

- i-tec USB-C Gigabit Ethernet Adapter with integrated cable (28 cm)
- Quick Installation Guide

SAFETY INSTRUCTIONS

- Do not expose to extreme temperatures and air humidity
- Use the device on flat surfaces – you will prevent it from slipping and falling to the ground.
- Save the user manual for a possible use later.

In cooperation with the service department:

- Check functionality after falling to water or to the ground.
- Check functionality when the cover is broken.
- Send the device back if it does not work in accordance with the user manual.

FREQUENTLY ASKED QUESTIONS

Available on our website www.i-tec.cz/en/ on the "FAQ" tab of this product.

EUROPEAN UNION ONLY
NOTE: MARKING IS IN COMPLIANCE WITH EU WEEE DIRECTIVE

This equipment is marked with the above recycling symbol. It means that at the end of the life of the equipment you must dispose of it separately at an appropriate collection point and not place it in the normal domestic unsorted waste stream. This wil benefit the environment for all. (European Union only).

FCC COMPLIANCE STATEMENT

This equipment has been tested and found to comply within the limits of a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

Documents / Resources

	i-tec C31METALGLAN USB-C Gigabit Ethernet Adapter [pdf] User Guide C31METALGLAN, USB-C Gigabit Ethernet Adapter