Axagon ADE-25RC tinklo plokštė Eternetas 2500 Mbit/ai

Gamintojas: **AXAGON** · Modelis: **ADE-25RC** · EAN: **8595247906618** · Prekės kodas: **701153**



24,90 €

Kaina su PVM

Be PVM: **20,58 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Vielinis
- ✓ C tipo USB 2.0/3.2 Gen 1 (3.1 Gen 1) Eternetas
- ✓ Gigabitinis eternetas 2500 Mbit/ai
- ✓ Taikoma: Kompiuteris / knyginis kompiuteris Lustų rinkinys: Realtek RTL8156B












Aprašymas

The external network card AXAGON ADE-25RC easily converts USB-C 3.2 Gen 1 (USB 3.0) port to 2.5 Gigabit Ethernet port. It is compatible with 10/100/1000/2500 Mbit/s transfer speeds. The network adapter with 2.5 Gb/s speed expands the computer with a very fast and stable network connection, adds the missing RJ-45 network connector, adds another network card, or replaces the original non-functional network connection.

In addition to 2.5 gigabit throughput, the LAN adapter offers a wide range of features, such as IPv4/IPv6 checksum to reduce CPU load by checksums, the crossover detection and auto-correction, TCP large send offload, support for various modes of the Wake-on-LAN feature, the work with virtual LAN (VLAN) and advanced Power Management features. The advantage of the IEEE 802.3bz standard is that standard Cat 5e and Cat 6 Ethernet cables up to 100 m long can be used for 2.5 Gb/s speed.

The metal adapter cover is made of aluminum and provides perfect mechanical protection and excellent heat dissipation. Thanks to its compact dimensions and minimal weight, it is an ideal accessory for laptops. The support for current versions of Windows, macOS, and Linux operating systems allows it to be used for any desktop, laptop or ultrabook equipped with a modern double-sided USB Type C connector.

In modern operating systems from Windows 8.1 above, the adapter allows easy automatic installation without the need for an Internet connection.

Input:
• 1x USB 3.2 Gen 1 / SuperSpeed USB port, USB-C male connector.
• Backward compatible with USB 3.1 Gen 1 / USB 3.0 and USB 2.0.
• Compatible with Thunderbolt 3 and 4.
• Supports transmission rates 5.000 / 480 / 12 / 1.5 Mb/s (SuperSpeed / High / Full / Low speed).
• Connecting USB type C male connector on a 15 cm long permanently attached cable.

Output:
• Gigabit Ethernet interface with RJ-45 connector for UTP or STP cable connection.
• Supported transmission rates for the Ethernet interface 10/100/1000/2500 Mb/s.
• Supported IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3bz 2.5GBase-T specifications.
• 10/100/1000/2500 Mb/s auto-detection.
• NBASE-T specification support - allows speeds up to 2.5 Gbps via standard UTP Cat5e cables.
• Supports IPv4 / IPv6 packet Checksum Offload Engine (COE) to reduce processor load, including IPv4 IP/TCP/UDP/ICMP/ IGMP & IPv6 TCP/UDP/ICMPv6 checksum control and generation.
• Supports TCP Large Send Offload V1 and V2.
• Supports IEEE 802.1P Layer 2 priority encoding & decoding.
• Supports IEEE 802.1Q VLAN tagging.
• Supports IEEE 802.3az EEE (Energy Efficient Ethernet) - reduce power consumption at rest.
• Supports Jumbo frame.
• Supports full-duplex transmissions with IEEE 802.3x flow control and half-duplex transmissions with back-pressure flow control.
• Supports Auto MDI/MDIX - crossover detection and auto-correction eliminates the need for crossover cables.
• Supports hardware Cyclic Redundancy Check (CRC) to detect transmission errors.
• Supports Pair Swap/Polarity/Skew Correction.

Other features:
• Full Plug and Play and Hot Plug support.
• Supports CDC-ECM – for automatic installation of drivers across different OSs.
• Adapter power supply via USB (bus power) - no auxiliary power supply required.
• Two LEDs indicate the network activity and connection of the adapter to the network.
• Dimensions 64 x 24 x 14 mm.
• Weight 26 g (incl. cable).
• USB cable length 15 cm.
• The Realtek RTL8156B chipset is used.

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

Wake-on-LAN feature support in different modes:
• Supports sleep mode and remote Wake Up via Magic Packet, Microsoft Wakeup Frame, Microsoft Wake Packet Detection and Link Change Wake-up.
• Supports ECMA-393 proxZzzy® standard for sleeping hosts to manage the network connection of sleeping guests using proxy servers.
• RealWoW! technology support allows remote wake up over the Internet.

Advanced Power Management features:
The adapter supports advanced power management to reduce losses during standby or light traffic on the network. It further supports advanced power saving when the Ethernet cable has been disconnected.
• Supports Advanced Configuration Power Management Interface (ACPI).
• Supports Power Management offload (ARP & NS).
• Supports Microsoft Always On Always Connected (AOAC).
• Supports Intel Converged Platform Power Management (CPPM).
• Supports Link Power Management (LPM).
• Supports Operating System-directed Power Management (OSPM).
• Supports IEEE 802.3az EEE (Energy Efficient Ethernet).

Supported OS:
• MS Windows 7 / 8 / 8.1 / 10 / 11 and later, Windows Server 2008 / 2012 / 2016 / 2019 / 2022 and later (supported are all 32 and 64-bit versions of Windows OSs), MacOS X 10.6 and later, Linux with kernel 2.6.14 and later.

Package contains:
• 2.5 Gigabit Ethernet adapter with fixed 15 cm long USB-C cable,
• printed installation manual in CZ / DE / DK / ENG / ESP / FIN / FR / GR / HR / HU / IT / NL / PL / PT / RO / RU / SK / SWE / TR / BG / CN / ARA,
• packed in a cardboard.

Techninė specifikacija

Ryšys	
Ryšio technologija	Vielinis
Priimančioji sąsaja	C tipo USB
Sąsaja	Eternetas
Ethernet LAN (RJ-45) portų kiekis	1
USB versija	2.0/3.2 Gen 1 (3.1 Gen 1)
Tinklas	
Didžiausias duomenų perdavimo greitis	2500 Mbit/ai
Tinklo standartai	IEEE 802.3, IEEE 802.3ab, IEEE 802.3u
Ethernet LAN jungtis	Taip
Eterneto sąsajos tipas	Gigabitinis eternetas
Eterneto LAN duomenų perdavimo norma	10,100,1000,2500 Mbit/ai
Wake-on-LAN pasirengimas	Taip
Pilnai abipusis (duplex)	Taip
Jumbo Frames palaikymas	Taip

VLAN palaikymas	Taip
Konstrukcija	
Vidinis	Ne
Taikoma	Kompiuteris / knyginis kompiuteris
Produkto spalva	Pilka
Lustų rinkinys	Realtek RTL8156B
„Plug and Play“ funkcija	Taip
LED indikatoriai	Taip
Kilmės šalis	Kinija
Sertifikavimas	CE, RoHS
Suderinami produktai	IEEE 802.3ab 1000Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3 10Base-T
Energijos valdymas	
USB maitinimas	Taip
Sistemos reikalavimai	
Palaikomos „Windows“ operacinės sistemos	Taip
Palaikomos MAC operacinės sistemos	Taip
Palaikoma operacinė sistema „Linux“	Taip
Palaikomos serverio valdymo sistemos	Windows Server 2003, Windows Server 2008, Windows Server 2012, Windows Server 2016
Svoris ir matmenys	
Plotis	64 mm
Ilgis	24 mm
Aukštis	14 mm
Svoris	26 g
Pakuotės duomenys	
Kiekis pakuotėje	1 vnt
Pakuotės tipas	„Box“
Pakuotės plotis	180 mm
Pakuotės gylis	90 mm
Pakuotės aukštis	25 mm
Paketo svoris	58 g
Pakuotės turinys	
Pridėti kabeliai	C tipo USB
Instrukcija	Taip

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Techninė informacija	
Garantinis laikotarpis	3 metai
Atitikties sertifikatai	RoHS, CE
Kitos savybės	
Korpuso medžiaga	Metalas
Duomenų perdavimo sparta	2,5 Gbit/s
Kabelio ilgis	0,15 m
Matmenys ir svoris	
Matmenys (I × P × A)	18,00cm × 9,00cm × 3,00cm
Svoris	0,59kg

Dokumentai ir vaizdo įrašai

› Naudojimo instrukcija

Gamintojo ir saugos informacija

GAMINTOJAS

RealQ, s.r.o.
Železná 663/5, 619 00 Brno-jih, CZ
axagon.eu

PLATINTOJAS

MB KOMPIUTERIŲ GURU
V. Nagevičiaus g. 3, LT-08237 Vilnius
info@shopro.lt