

TP-Link Beam Bridge 5 UR KIT Network bridge 867 Mbit/s White

Gamintojas: **TP-LINK** · Modelis: **Beam Bridge 5 UR KIT** · EAN: **1210002603782** · Prekės kodas: **850147**



243,90 €

Kaina su PVM

Be PVM: **201,57 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Network bridge 867 Mbit/s 15000 m
- ✓ Wi-Fi Single-band (5 GHz) Wi-Fi 5 (802.11ac)
- ✓ Ethernet LAN Gigabit Ethernet
- ✓ IP65
- ✓ Antenna design: External 2x2 23 dBi
- ✓ White



Aprašymas

Product Overview

Omada 5 GHz 867 Mbps Indoor/Outdoor Wireless Bridge Beam Bridge 5 UR KIT is an enterprise-grade Wi-Fi bridge kit engineered for ultra-range transmission up to 9.3 miles (15 km). It delivers reliable point-to-point connectivity in remote outdoor environments—ideal for forests, mining sites, islands, and other hard-to-reach locations where extending network access is critical.

Business-Grade 15-km Ultra-Range Wi-Fi Connectivity

It delivers reliable Wi-Fi with low latency and strong signal integrity, equipped with 23 dBi high-gain directional antennas for ultra-range, uninterrupted wireless transmission, and it is ideal for connecting remote sites in rural and hard-to-wire environments.

Effortless Plug-and-Play Setup

Preconfigured for instant PtP auto-pairing, the bridges deliver instant connectivity right out of the box. Simply power on and go, ideal for quick and easy deployments.

App-Guided Alignment for Optimal Performance

Simply bridge alignment with real-time signal strength visualization on the Omada app. Perfect for installations where bridges are far apart, this feature ensures optimal alignment and connectivity. The Omada app also allows users to easily verify installations, test transmission speeds, and troubleshoot connections for optimal performance.

Simple Deployment with PoE Support

1× Gigabit PoE port delivers both power and data through a single cable, cutting deployment costs and outdoor wiring complexity. It supports both 802.3af PoE and Passive PoE power supply.

Outdoor-Ready Design for Extreme Conditions

Beam Bridge 5 UR KIT supports IP65 weatherproof and 6kV lightning protection safeguard your network in harsh outdoor environments. Additionally, an extended temperature tolerance of -40 °C to 70 °C makes it ideal for extremely hot and cold environments.

Remote Monitoring & Management

Use the Omada app for easy on-site setup-no internet required. For additional flexibility, switch to Omada SDN, enabling cloud management via the Omada app or web portal for seamless control, and monitor from anywhere.

Techninė specifikacija

Data transmission	
Maximum data transfer rate	867 Mbit/s
Maximum transfer distance	15000 m
Antenna	
Antenna design	External
Antenna type	2x2
Antenna gain level (max)	23 dBi
Wireless LAN features	
Wi-Fi	Yes
Wi-Fi band	Single-band (5 GHz)
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
Frequency band	5.150 - 5.850 GHz
Signal strength	27 dBm
Modulation	16-QAM, 64-QAM, 256-QAM, BPSK, OFDM, QPSK

Output power (dBm)	5 GHz: 23 dBm in U-NII-1, 23 dBm in U-NII-2A, 30 dBm in U-NII-2C, FCC (Conducted Power) 5 GHz: 27 dBm in U-NII-1, 27 dBm in U-NII-3 5 GHz: 6 dBm in U-NII-1, 6 dBm in U-NII-2A, 6 dBm in U-NII-2C, 6 dBm in U-NII-3 5 GHz: 6 dBm in U-NII-1, 6 dBm in U-NII-2A, 6 dBm in U-NII-2C, 6 dBm in U-NII-3
--------------------	---

Network

Ethernet LAN	Yes
Ethernet LAN interface type	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11n, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
----------------------------	---

Security

Security algorithms	EAP-AKA, EAP-FAST, EAP-GTC, EAP-MD5, EAP-PEAP, EAP-SIM, EAP-TLS, EAP-TTLS, MSCHAPv2, SNMP, SNMPv2, SNMPv3, SSID, WPA2
---------------------	---

Management features

Web-based management	Yes
DHCP client	Yes

Features

Product type	Network bridge
Mounting type	Pole
Product colour	White
LED indicators	Yes
Reset button	Yes
International Protection (IP) code	IP65
Surge protection	Yes
Network Time Protocol (NTP) client	Yes
Internal memory	128 MB
Mean time between failures (MTBF)	360000 h

Power

Power source type	PoE
Power consumption (typical)	15.8 W
Power consumption (max)	15.8 W
Power over Ethernet (PoE)	Yes

Operational conditions

Operating temperature (T-T)	-40 - 70 °C
-----------------------------	-------------

Operating temperature (T-T)	-40 - 158 °F
-----------------------------	--------------

Operating relative humidity (H-H)	10 - 90%
-----------------------------------	----------

Storage temperature (T-T)	-40 - 70 °C
---------------------------	-------------

Storage relative humidity (H-H)	5 - 90%
---------------------------------	---------

Certificates

Compliance certificates	Federal Communications Commission (FCC)
-------------------------	---

Certification	ETSI EN 300 328, ETSI EN 301 893, EN 55032, EN 55035, EN 301489-1, EN 301489-17, EN 62368-1, IEC 62368-1
---------------	--

Weight & dimensions

Width	366 mm
-------	--------

Depth	280 mm
-------	--------

Height	207 mm
--------	--------

Weight	1.1 kg
--------	--------

Packaging content

Packaging content	• Beam Bridge 5 UR KIT • Installation Guide • Mounting Kit • Passive PoE Adapter • Power Cord
-------------------	---

Packaging data

Package width	390 mm
---------------	--------

Package depth	296 mm
---------------	--------

Package height	165 mm
----------------	--------

Package weight	3.74 kg
----------------	---------

Package type	Box
--------------	-----

Matmenys ir svoris

Svoris	3,77kg
--------	--------

Dokumentai ir vaizdo įrašai

- › Naudojimo instrukcija
- › Gaminio lankstinukas

Gamintojo ir saugos informacija

GAMINTOJAS

TP-Link

ATSAKINGAS ASMUO ES

TP-Link Deutschland GmbHNiederkasseler Lohweg 175, 40547 Düsseldorf,
DEtp-link.com

PLATINTOJAS

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