

U-LINK-LIC-STD-500-1Y**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Example of use**

The Weidmüller u-link remote access service offers an easy possibility to securely access ethernet devices in a remote network.

With the u-link VPN Server as the central meeting point server, the VPN clients (service PC and Weidmüller u-link client devices) always connect outbound and thus conform to the typical IT security requirements.

Separate database and server instances are used for each u-link customer account (secure client isolation) to ensure data integrity.

Communication between the u-link VPN server and remote clients (service PCs and u-link client devices) takes place via a certificate-protected openVPN connection. The u-link creed is "configuration instead of programming" the use is intuitive and does not require expert knowledge.

Featureset:

- 1-click VPN remote access for service PC's
- easyAccess: web, rdp or vnc connections to remote hosts fully browser based for use with tablet or smart-phone
- Organization and Group Management
- Topologies including 3rd party end-devices
- Firmware management: Display of firmware status of all routers and the option of a time-controlled, automated firmware update
- Individual access rights: granular configuration of access rights to devices in the target network

- Extensive event log: Presentation of all activities in the u-link portal with extensive filter and export functions
- Password policy: Increased security through configurable specification of minimum requirements for password quality and validity period

Weidmüller offers the following usage variations and additional options for the u-link Remote Access Service:

Basic version:

- Automatically assigned by registering at u-link.weidmueller.com
- Free use for 6 months, extended to 365 days when registering a new u-link client device
- Full featureset
- Unlimited users
- Max. 50 u-link capable devices (access points to a remote network)
- 1 simultaneous VPN connection
- No data or speed limitations (subject to normal market usage)

Extensions

- Additional 50/100/250/500/1000 or more u-link capable devices
- Additional simultaneous VPN connections
- China-VPN: secure and reliable VPN connection to and from China

Data sheet

General ordering data

Version	"Standard 500" version software licence for u-link Remote Access Service. Can be used to upgrade an entry version or "Standard 150/300" versions or to extend period of a "Standard 300" version
Order No.	2457850000
Type	U-LINK-LIC-STD-500-1Y
GTIN (EAN)	4050118472851
Qty.	1 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2023-03-17

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Technical data

Dimensions and weights

Net weight	73 g
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Functions and features

China-VPN	Device management	Illustration of the device infrastructure (remote access objects) in a clearly defined tree structure via location, group and device objects
Reliable VPN connection to and from China	Monthly data volume and bandwidth	<= 5 GB with max. 1 Mbit/s, > 5 GB with max. 500 Kbit/s. Increase by 1 GB/month with 1 Mbit/s per added-on pass-through VPN connection, for data volume > 12 GB/month max. 500 Kbit/s
Firmware management	Number of configurable user objects (service PC)	Unrestricted
Display of the firmware version of all routers and the possibility of timed, automated firmware updates	Period	1 year from activation of the licence key. When extending a "Standard 500" version, the validity period is extended by 1 year from the expiry date of the current period, but not less than 1 year., Note: Where the validity period has expired, the bandwidth is automatically reduced to the values used with the free entry version (<= 1 GB with max. 500 kbit/s, > 1 GB with max. 64 kbit/s)
Number of configurable router objects (access points remote network)	System availability	≥ 99.6%
500, additional license models available on request	User organisation	Organisation of service users in groups, assignment of selective access rights to device topology, group-dependent assignment of rights re. device configuration and user administration
Password guideline		
Increased security through configurable specification of minimum requirements for the password quality and validity period		
Simultaneously usable pass-through VPN connections		
3 (can be extended by adding on other pass-through VPN connections)		
Usage information		
Extended reporting and statistical information (connection reports, usage duration, data volume)		

System requirements

Hardware (service PC)	Hardware, remote target network	Weidmüller router (except IE-SR-2GT-LAN-FN; 1489940000), u-link VPN access integrated in firmware (from V3.0.1)
PC with operating system Windows 7, 8 or 10	VPN software (service PC)	u-link VPN-client (installation on PC)
Portal administration (user/device configuration)		
Standard browser (IE, Edge, Chrome, Firefox) via an HTTPS connection (SSL), login via username and password		

Creation date May 5, 2024 4:22:50 AM CEST

Catalogue status 20.04.2024 / We reserve the right to make technical changes.

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Activation	Client account administrator enters the licence key in the u-link portal (functions immediately available)	Included in delivery	Letter with licence key
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Classifications

ETIM 6.0	EC000809	ETIM 7.0	EC000809
ETIM 8.0	EC000809	ETIM 9.0	EC000809
ECLASS 9.0	27-24-25-01	ECLASS 9.1	27-24-25-01
ECLASS 10.0	27-24-25-01	ECLASS 11.0	27-24-25-01
ECLASS 12.0	27-24-25-01	ECLASS 13.0	27-24-25-01

Downloads

Software	Software – u-link VPN-Client
User Documentation	u-link Technical User Guide
Catalogues	Catalogues in PDF-format

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Accessories

Discontinued products

General ordering data

Type	IE-SR-2GT-UMTS/3G
Order No.	1345250000
GTIN (EAN)	4050118149715
Qty.	1 pc(s).

Industrial Security Router



Weidmüller Industrial Security Routers

- Secure networks
 - Stateful packet inspection Firewall
 - IP/Port- forwarding
 - Network segmentation
- Easy integration of machine networks into manufacturing networks through 1: 1 NAT
- Secure and easy remote maintenance with Weidmüller u-link remote access service
- Enable modular and future proof network architectures with static and dynamic routing
- Secure communication over the Internet by using IPsec and OpenVPN
- Reliable internet connection, even without on-site internet access, thanks to integrated 4G/LTE cellular modem
- Full flexibility thanks to Fast Ethernet and Gigabit Ethernet interfaces ranging from 2 up to 4 ports.

General ordering data

Type	IE-SR-2GT-LTE/4G-EU	Version
Order No.	2535930000	Security/NAT/VPN/U-link Router, with integrated multi-band
GTIN (EAN)	4050118547603	modem (4G/3G/2G), EU-model, Gigabit Ethernet, 2x RJ45
Qty.	1 pc(s).	10/100/1000BaseT(X), IP20, -20 °C...70 °C
Type	IE-SR-6GT-LAN	Version
Order No.	2535940000	Security/NAT/VPN/U-link Router, Gigabit Ethernet, 6 * RJ45
GTIN (EAN)	4050118547610	10/100/1000BaseT(X), IP20, -20 °C...70 °C
Qty.	1 pc(s).	
Type	IE-SR-2GT-LAN	Version
Order No.	1345270000	Security/NAT/VPN/U-link Router, Gigabit Ethernet, 2 * RJ45
GTIN (EAN)	4050118149807	10/100/1000BaseT(X), IP20, -20 °C...70 °C
Qty.	1 pc(s).	

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Accessories

Type	IE-SR-6GT-LTE/4G-EU	Version
Order No.	2535960000	Security/NAT/VPN/U-link Router, with integrated multi-band
GTIN (EAN)	4050118547634	modem (4G/3G/2G), EU-model, Gigabit Ethernet, 6 * RJ45
Qty.	1 pc(s).	10/100/1000BaseT(X), IP20, -20 °C...70
Type	IE-SR-2GT-LTE/4G-US	Version
Order No.	2535780000	Security/NAT/VPN/U-link Router, with integrated multi-band
GTIN (EAN)	4050118547597	modem (4G/3G/2G), US-model, Gigabit Ethernet, 2x RJ45
Qty.	1 pc(s).	10/100/1000BaseT(X), IP20, -20 °C...70
Type	IE-SR-6GT-LTE/4G-US	Version
Order No.	2535950000	Security/NAT/VPN/U-link Router, with integrated multi-band
GTIN (EAN)	4050118547627	modem (4G/3G/2G), US-model, Gigabit Ethernet, 6 * RJ45
Qty.	1 pc(s).	10/100/1000BaseT(X), IP20, -20 °C...70