



TP-Link TL-ER6120 | Router | 5x RJ45 1000Mb/s, VPN SafeStream



link to the product:

<https://www.batna24.com/gb/p/routers/tp-link-tl-er6120-router-5x-rj45-1000mb-s-vpn-safestream>

Price: **884.05 zł** gross / 718.74 zł net



Manufacturer: TP-LINK

Referention number: DNXEDKPOLRMMOJ

Product features

Regulatory Approvals	CE, FCC
Storage relative humidity (H-H)	5 – 90%
Height	44 mm
LED indicators	Activity
Firewall	Yes
URL filtering	Yes
Universal Plug and Play (UPnP)	Yes
Width	440 mm
Depth	220 mm
Security algorithms	128-bit AES
Supported WAN type	Static/Dynamic IP, PPPoE/Russian PPPoE, PPTP/Russian PPTP, L2TP/Russian L2TP, Bigpond Cable
Storage temperature (T-T)	-40 to 70 °C
Cables included	AC
Rack mounting	Yes
Compliance certificates	RoHS
Package weight	2280 g
Humidity measurement range	10 – 90%
Data transfer rate	1000 Mb/s
Networking standards	IEEE 802.3
Ethernet LAN (RJ-45) ports	5
Flash memory	32 MB

Operating temperature (T-T)	0 – 40 °C
Package depth	250 mm
Package height	80 mm
Package width	528 mm
Cabling technology	10/100/1000Base-T(X)
Rack capacity	1U
RS-232 ports	1
Supported network protocols	TCP/IP, DHCP, ICMP, NAT, PPPoE, SNTP, HTTP, DNS, IPsec, PPTP, L2TP
Ethernet interface type	Gigabit Ethernet
VLAN support	Yes
Reset button	Yes
Management protocols	Telnet
Web-based management	Yes
Internal memory	512 MB
Ethernet LAN	Yes
AC input frequency	50 Hz
AC input voltage	100 V
Gigabit Ethernet (copper) ports quantity	5
Linux operating systems supported	Yes
Mac operating systems supported	macOS
System event log	Yes
Windows operating systems supported	Windows 10
SIM card slot	No
Power source type	AC
Product colour	Black
Internal memory type	DDR2
Network address translation (NAT)	Yes
ARP attack prevention	Yes
DoS attack prevention	Yes
DMZ support	Yes
MAC address filtering	Yes
Supported protocols	TCP/IP, DHCP, ICMP, NAT, PPPoE, SNTP, HTTP, DNS, IPsec, PPTP, L2TP
Ethernet WAN	Yes
Policy-based routing	Yes
Traffic control	No
Multicast support	Yes
Static route	Yes
DHCP client	Yes
DHCP server	Yes
3G/4G USB modem compatibility	No
DSL WAN	No

Full product description

TL-ER6120 SafeStream from TP-LINK - efficient and secure network

TL-ER6120 SafeStream TP-LINK has excellent data processing capabilities and many advanced features such as **IPsec/PPTP/L2TP VPN, Load Balance, Access Control, IM/P2P Blocking, DoS Defense, Bandwidth Control, Session Limit, PPPoE Server** that will meet the needs of small and medium-sized businesses, hotels, and communities with large numbers of users requiring an efficient and easy to manage

network with high levels of security.



Powerful router with VPN at the highest level

Router TL-ER6120 supports multiple **VPN** protocols, such as **IPsec**, **PPTP** and **L2TP**, in client/server modes. The device guarantees hardware support for VPN connections, with the ability to maintain up to 100 LAN-to-LAN/Client-to-LAN IPsec VPN connections. Moreover, the router uses **DES/3DES/AES128/AES192/AES256** encryption, **MD5/SHA1** authentication and two negotiation modes, i.e. Main/Aggressive modes. A 64-bit network processor and 512MB of DDR3 memory make the TL-ER6120 capable of handling many activities simultaneously, while maintaining excellent performance and stability of offered connections.



Universal router with intelligent bandwidth load balancing system

The TL-ER6120 router has been equipped with one **WAN** port and 3 **WAN/LAN** ports, making it a universal multitasker. It has a **intelligent bandwidth load balancing system**, which can separate the transmitted data according to the link parameters of each WAN port in order to use the total available transfer accordingly. Administrators have the ability to optimize the network with IP-based bandwidth control and by limiting the number of sections. Advanced surge protection protects TP-Link Gigabit router, it is fully resistant to the effects of lightning discharges up to **4 Kv**. The router is also a safe solution in industrial networks, protecting computer networks against the effects of large voltage spikes.

