

Code: TL-ER605

## ROUTER VPN **TL-ER605** TP-LINK

The TL-ER605 Gigabit VPN Router supports many VPN protocols, providing high performance and high security. Operation integrated with the Omada SDN platform enables central management from the cloud and Omada application.

3 Gigabit Ethernet WAN ports with bandwidth load balance raise the utilization rate of multi-line broadband. The USB WAN port allows to create a WAN backup link using a mobile broadband connection via a USB 4G/3G modem.



Standards:	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.1q
LAN ports:	<ul style="list-style-type: none"> <li>• 2 x LAN 10/100/1000 Mbps (RJ-45)</li> <li>• 2 x LAN/WAN 10/100/1000 Mbps (RJ-45)</li> </ul>
WAN interface:	<ul style="list-style-type: none"> <li>• 2 x LAN/WAN 10/100/1000 Mbps (RJ-45)</li> <li>• 1 x WAN x 10/100/1000 Mbps (RJ-45)</li> <li>• 1 x USB WAN - 3G/4G</li> </ul>
LED indicators:	Power, System, WAN, LAN, USB
DDNS:	<ul style="list-style-type: none"> <li>• DynDNS</li> <li>• No-IP</li> <li>• Peanuthull</li> <li>• Comexe</li> </ul>
DHCP server:	✓
Port USB:	USB 2.0
Firmware update:	✓
Protections:	<ul style="list-style-type: none"> <li>• SPI network firewall</li> <li>• VPN Passthrough</li> <li>• FTP/H.323/PPTP/SIP/IPsec ALG</li> <li>• DoS attack defense</li> <li>• Ping of Death attack defense</li> <li>• URL addresses filtering</li> <li>• ARP attack defense</li> <li>• IP-MAC Binding</li> <li>• TCP/UDP/ICMP Flood network attacks protection</li> <li>• TCP (Stealth FIN/Xmas/Null) scan blocking</li> <li>• Ping packets blocking from WAN</li> <li>• Access control</li> </ul>





# DATA SHEET

Management interface:	<ul style="list-style-type: none"><li>• Omada Central Management System</li><li>• Software Omada Controller</li><li>• Omada Hardware Controller</li><li>• Remote management</li><li>• Web browser</li></ul>
Main features:	<ul style="list-style-type: none"><li>• VPN networks: IPsec VPN, L2TP VPN, PPTP VPN, Open VPN, VPN Pass-through</li><li>• Static / dynamic routing</li><li>• WAN : PPPoE, PPTP, L2TP</li><li>• MAC address cloning</li><li>• DHCP client/server support</li><li>• IPv6 compliance</li><li>• IEEE 802.1Q VLAN</li><li>• Access Control List - ACL package filtering based on source and destination IP addresses</li><li>• Rate limit</li><li>• Load balance</li><li>• NAT</li><li>• DMZ</li><li>• IEEE 802.1x and Radius Authentication</li><li>• SNMPv1/v2c/v3(MIB-2)</li><li>• Reboot schedule</li><li>• View topology and network status</li><li>• RESET button</li></ul>
Power supply:	12 V DC / 1 A (power adapter included)
Power consumption:	max. 7.94 W
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.374 kg
Dimensions:	158 x 101 x 25 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	<b>5 years</b>