

Code: TL-MERC-MW325R

ROUTER **TL-MERC-MW325R** 2.4 GHz 300 Mbps TP-LINK / MERCUSYS

The TL-MERC-MW325R is a wideband router (for cable modem) and 3-port FastEthernet switch.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes.

The TL-MERC-MW325R ensures advanced access control, and its DHCP server supports static assignment of IP addresses. The device also supports virtual servers, DMZ zone, remote logging and management.



Frequency range:	2.4 GHz ... 2.5 GHz
Antenna type:	4 x Omnidirectional antenna 5 dBi
Standards:	IEEE 802.11 b/g/n
Baud rates:	300 Mbps
LAN ports:	<ul style="list-style-type: none"> • 1 x 10/100 Mbps - WAN, • 3 x 10/100 Mbps - LAN
LED indicators:	Power / 3 x LAN / WAN
Receiver sensitivity:	<ul style="list-style-type: none"> • 270M : -70 dBm @ 10% PER • 130M : -72 dBm @ 10% PER • 54M : -74 dBm @ 10% PER • 11M : -87 dBm @ 10% PER • 6M : -92 dBm @ 10% PER • 1M : -94 dBm @ 10% PER
Transmitter power:	< 20 dBm
DDNS:	Oray
DHCP server:	✓
Firmware update:	✓



DATA SHEET

Operation modes:	Router, Bridge WDS
Protections:	<ul style="list-style-type: none">• WPA-PSK/WPA2-PSK• IP-MAC Binding
Management interface:	Web browser
Main features:	<ul style="list-style-type: none">• RESET button• Built-in 3-port switch• Guest Network - a separate and secure network for guests• Remote management• Firewall• parental control• Access control• Static / dynamic routing• WAN : PPPoE, PPTP, L2TP• Port forwarding : Virtual Server, UPnP, DMZ• DHCP client list
Power supply:	5 V DC / 0.6 A (power adapter included)
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.19 kg
Dimensions:	167 x 118 x 33 mm
Manufacturer / Brand:	TP-LINK / MERCUSYS
Guarantee:	2 years