

Code: TD-W9970

ACCESS POINT +ROUTER **TD-W9970** 300Mb/s ADSL/VDSL TP-LINK

The TD-W9970 router has been designed for sharing Internet connection provided by ADSL Annex A technology. It has built-in ADSL / VDSL modem compatible with ADSL/ADSL2/ADSL2+/VDSL2, Access Point works in IEEE802.11b/g/n standards enabling transmission speed up to 300Mb/s and 4-port switch. The WAN port assembled as RJ11 socket connects directly with telephone line.

The distinctive feature of the device is support for 802.11n standard - capability of using data transfer speeds up to 300Mb/s. The TD-W9970 ensures advanced access control and NAT, 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 ... 2.4835 GHz
Standards:	IEEE 802.11 b/g/n
LAN ports:	4x RJ-45 (10/100 Mbps, Auto MDI/MDX)
WAN interface:	1x RJ-11 ADSL / ADSL2 / ADSL2+ / VDSL / VDSL2
Transmitter power:	< 20 dBm
Baud rates:	• 300 Mbps - Wi-Fi • 100 Mbps - LAN
Operation modes:	Access Point
Standards:	Full-rate ANSI T1.413 Issue 2, ITU-T G.992.1(G.DMT), ITU-T G.992.2(G.Lite) ITU-T G.994.1 (G.hs), ITU-T G.995.1, ITU-T G.996.1, ITU-T G.997.1, ITU-T K.2.1 ITU-T G.992.3 (G.dmt.bis), ITU-T G.992.4 (G.lite.bis) ITU-T G.992.5 ITU-T G.993.2, ITU-T G.993.5 (G.vector), ITU-T G.998.4 (G.INP)
DHCP server:	✓
Port USB:	• Sharing drives or printers and other devices • Local access to data or via FTP server



DATA SHEET

Firmware update:	✓
DDNS:	✓
Protections:	• LAN : Firewall, MAC addresses filtering, IP addresses filtering, parental control, LAN ACL • WLAN : WEP 64/128-bit, WPA-PSK/WPA2-PSK, TKIP/AES
Management interface:	Web browser
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	max. 90 %
Power supply:	12 V DC / 1 A (power adapter included)
Dimensions:	195 x 133 x 36 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	3 years