

Code: TD-W8960N

ACCESS POINT +ROUTER **TD-W8960N** 300Mb/s ADSL

The TD-W8960N router has been designed for sharing Internet connection provided by ADSL Annex A technology. It has built-in ADSL modem compatible with ADSL/ADSL2/ADSL2+, 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-W8960N 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+ Annex A
Transmitter power:	• 19 dBm IEEE 802.11n • 17 dBm IEEE 802.11b • 13.5 dBm IEEE 802.11g
Baud rates:	• 300 Mbps Wi-Fi • 100 Mbps LAN
Operation mode:	Access Point
ADSL 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
ADSL2 standards:	ITU-T G.992.3 (G.dmt.bis), ITU-T G.992.4 (G.lite.bis)
ADSL2+ standards:	ITU-T G.992.5
DHCP server:	✓
Firmware update:	✓



DATA SHEET

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 45 mm
Guarantee:	2 years