

## ADSL2+ Modem

### TD-8616

#### ⦿ Features:

- Access a high-speed DSL Internet connection
- Downstream speed up to 24Mbps
- Supports Annex M, which can double upstream data transfer rates
- Firmware upgradeable



#### ⦿ Description:

The TP-LINK ADSL2+ Modem, TD-8616 enables you to access a high-speed DSL Internet connection. It supports the latest ADSL2/2+ standards to provide higher performance (up to 24Mbps downstream) and longer reach from your Internet Service Provider's (ISP) Digital Subscriber Line Access Multiplexer (DSLAM). You can also create a wired network to share your high-speed Internet connection by adding a multi-port router.

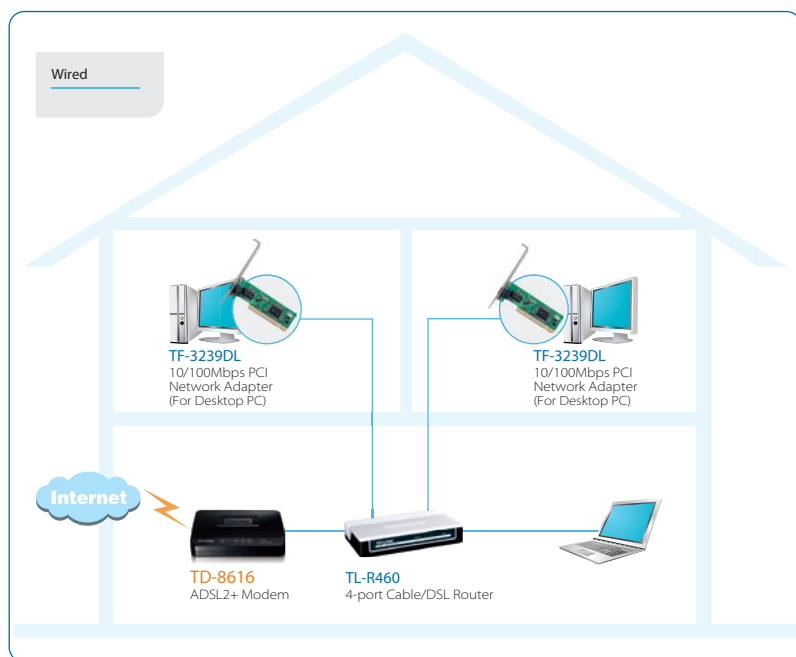
The TD-8616 includes a simple configuration tool and a Web-based Graphic User Interface (GUI) that enables you to easily modify settings to connect to a DSL Internet service. The conveniently located LED indicators let you quickly check the modem's status and activity.

Featuring high ADSL performance, easy-to-use, the TP-LINK TD-8616 is a good choice to access to the Internet.

## ◎ Specifications:

Interface	1*RJ11 port, 1*RJ45 port
IEEE Standards	Supports 802.3, 802.3u
Data Rates	Downstream: Up to 24Mbps Upstream: Up to 3.5Mbps (with Annex M enabled)
ADSL Features	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.992.3 (G.dmt.bis) ITU-T G.992.4 (G.Lite.bis) ITU-T G.992.5 Supports Annex A/I/J/L/M Max 6 kilometers
ATM/PPP Protocols	UNI 3.1/4.0ATM, Adaptation Layer Type 5-AAL5 Multiprotocol encapsulation over ATM (RFC 1483 / RFC 2684) UBR, CBR, VBR-rt, VBR-nrt Supports 8 PVCs OAM F4/F5 Loop-back, AIS and RDI OAM cells
PPP Features	PPP over ATM (RFC 2364) PPP over Ethernet (RFC 2516)
Device Management	Administration and operation software (firmware) upgradable locally by WEB
LEDs	Power, LAN, ADSL, Internet
Dimensions (W x D x H)	5.5 x 3.6 x 1.1in. (140 x 92 x 29mm)
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10% ~ 90%, non-condensing Storage Humidity: 5%~90% non-condensing

## ◎ Diagram:



## ◎ Package:

- ADSL2+ Modem  
TD-8616
- One Power Adapter
- One ADSL splitter
- One RJ45 Cable
- Two RJ11 Cables
- Quick Installation Guide
- Resource CD