

## ADSL2+ Modem TD-8610

### ⦿ Features:

- Latest ADSL standards for superior performance: up to 24Mbps downstream speed
- Supports bridge mode
- Provides external splitter



### ⦿ Description:

The TP-LINK External ADSL2+ Modem (TD-8610) 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.

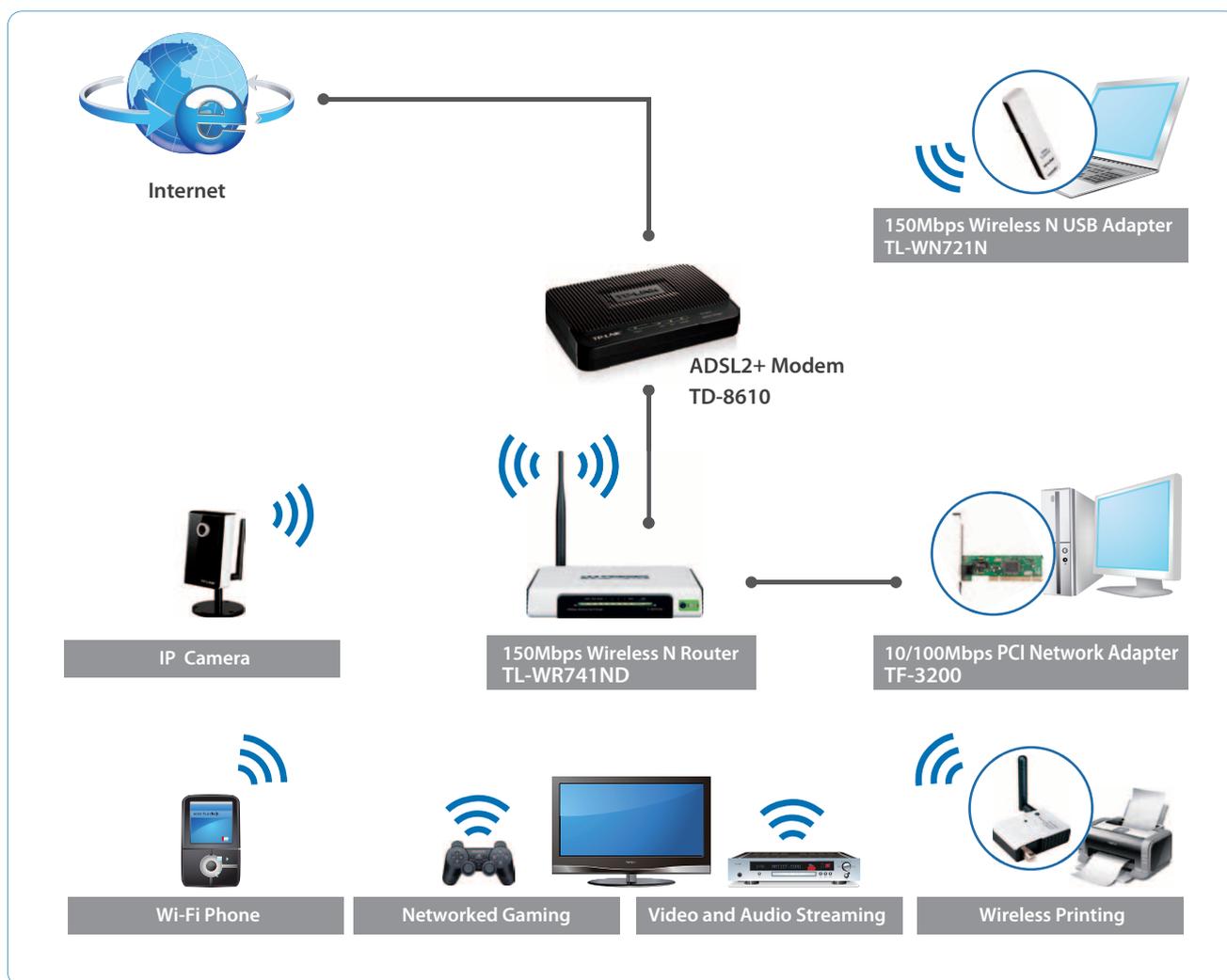
The TD-8610 includes a simple configuration tool and a Web-based Graphic User Interface (GUI) that enables you to easily modify settings to connect to a DSL Internet service. The conveniently located LED indicators let you quickly check the modem's status and activity.

Featuring high ADSL performance, easy-to-use, the TP-LINK TD-8610 is a good choice to access to the internet.

## ⦿ Specifications:

PHYSICAL SPECIFICATIONS	
WAN interface	1 RJ11 port
LAN interface	1 RJ45 port, support 802.3,802.3u
Status indicators	Power, LAN, ADSL, Internet
Dimensions (W*D*H)	5.5*3.6*1.1 in.(140*92*29mm)
ENVIRONMENT SPECIFICATIONS	
Operating temperature	0°C~40°C
Storage temperature	-40°C~70°C
Relative humidity	10%~90%, non condensing
Storage Humidity	5%~90%, non-condensing
ADSL SPECIFICATIONS	
Modulation	T1.413,G. 992.1 (G.dmt),G.992.2 (G.lite),ADSL2,ADSL2+, Support Annex A/B/I/J/L/M
Data velocity	Max downstream velocity 24Mbps(with ADSL2+ enabled), Supports Annex M, which can double upstream data rates
Transferring distance	Max 6 kilometers
Negotiation process	For speed, bandwidth and latency, synchronicity and ADSL activation based on ITU-T G.994.1 (G.hs)
Interoperability	Interoperability with DSLAM equipment that uses G. 992.1 (G.DMT), G.992.2 (G.Lite), G.992.3(G.dmt.bis), G.992.5 and G.994.1(G.hs)
ATM SPECIFICATIONS	
Protocol ATM	UNI 3.1 MultiProtocol over AAL5(RFC 1483/2684)
Service Clases of ATM	Unspecified Bit Rate (UBR) Constant Bit Rate (CBR) Variable Bit Rate with real time(VBR-rt); Variable Bit Rate without real time(VBR-nrt)
Virtual Circuits	8PVCs
MANAGEMENT SPECIFICATIONS	
Administrative tools	LAN configuration ADSL configuration Autodiagnosics
Diagnostic Tools	LAN connectivity CPE Sincronization ATM conectivity PACKET Internetnetwork Groper (PING)
Access control	Password
Management Interface	HTTP, Console
Software upgrade	Administration and operation software (firmware) upgradable locally by web and console

## Diagram:



### Package:

- ADSL2+ Modem TD-8610
- One DC power Adapter
- Quick Installation Guide
- One RJ45 ethernet cable
- Two RJ11 telephone cables
- One ADSL splitter
- One Resource CD

### Related Products:

- 150Mbps Wireless N Router TL-WR741ND
- 10/100Mbps PCI Network Adapter TF-3200