

Factory Settings

You can return the router to its factory settings. Use the end of a paper clip or a similar object to press and hold the **Reset** button on the back of the router for at least seven seconds. The router resets and returns to the factory configuration settings shown in the following table.

Table 3. Factory default settings

Feature		Default Setting
Router login	User login URL	www.routerlogin.com or www.routerlogin.net
	User name (case-sensitive)	admin
	Login password (case-sensitive)	password
Internet connection	WAN MAC address	Use default hardware address
	WAN MTU size	1500
	Port speed	AutoSensing
Local network (LAN)	LAN IP	192.168.1.1
	Subnet mask	255.255.255.0
	DHCP server	Enabled
	DHCP range	192.168.1.2 to 192.168.1.254
	Time zone	Pacific time
	DHCP starting IP address	192.168.1.2
	DHCP ending IP address	192.168.1.254
	DMZ	Disabled
	Time adjusted for daylight saving time	Disabled
	SNMP	Disabled
Firewall	Inbound (communications coming in from the Internet)	Disabled (except traffic on port 80, the HTTP port)
	Outbound (communications going out to the Internet)	Enabled (all)
	Source MAC filtering	Disabled

Table 3. Factory default settings (Continued)

Feature		Default Setting
Wireless	Wireless communication	Enabled
	SSID name	See router label
	Security	WPA2-PSK (AES)
	Broadcast SSID	Enabled
	Transmission speed	Auto ¹
	Country/region	United States in the US; otherwise, varies by region
	RF channel	Auto for 2.4GHz, CH 44 for WW SKU and CH 153 for North America SKU
	Operating mode	Up to 800 Mbps at 2.4 GHz, 1733 Mbps at 5 GHz

¹Maximum wireless signal rate derived from IEEE Standard 802.11 specifications. Actual throughput can vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate.

Technical Specifications

Table 4. R7800 router specifications

Feature	Description
Data and routing protocols	TCP/IP, RIP-1, RIP-2, DHCP, PPPoE, PPTP, Bigpond, Dynamic DNS, UPnP, and SMB
Power adapter	<ul style="list-style-type: none"> North America: 100-240V, 50/60 Hz input UK, Australia: 100-240V, 50/60 Hz, input Europe: 100-240V, 50/60 Hz input All regions (output): 12V/3.5A DC output
Dimensions	11.22 x 7.26 x 1.97 in. (285 x 184.5 x 50 mm)
Weight	1.65 lb (750 g)
Operating temperature	0° to 40°C (32° to 104°F)
Operating humidity	90% maximum relative humidity, noncondensing