# Wireless N ADSL Modem Router

Model # GT784WN

## 802.11n Built In Wi-Fi

Out of the box, the GT784WN gives you the flexibility and power you need to connect all of your wireless devices. With the latest 802.11n technology your newer devices will achieve wireless N speeds! MIMO smart antenna technology further improves your wireless performance giving you better coverage and fewer dead spots. Backwards compatibility ensures that older wireless devices are supported, giving your wireless network the best of both worlds.

## Robust Firewall and Wireless Security

Privacy and security are paramount, and the GT784WN provides commercial grade protection. Wireless security includes WPA, and WPA2 encryption, and the ability to assign unique IDs to each wireless gateway to prevent hacking. The GT784WN includes a fully customizable firewall with Stateful Packet Inspection, denial of service protection, content filtering, intrusion detection, and additional encryption to prevent unwanted visitors from accessing your network.

## Automatic Configuration

Actiontec's industry leading built-in AutoDetect Wizard eliminates the hassles of confusing installation CDs, or poster sized install guides. Simply connect the GT784WN, open your web browser, and click auto-detect. The GT784WN handles the rest. All you need to know is your username and password, it's that easy.

## TR-069 Support and Remote Management (for service providers)

The GT784WN enables unparalleled remote management and troubleshooting power to provide superior customer experience and support.

## Outstanding Customer Support

Actiontec provides 24/7 support by phone and online. Check out our website for answers to frequently asked questions, software updates, and documentation.

# Wireless N ADSL
# Modem Router

Power Switch

Power Port

Reset Button

Ethernet LAN Ports

Phone Port

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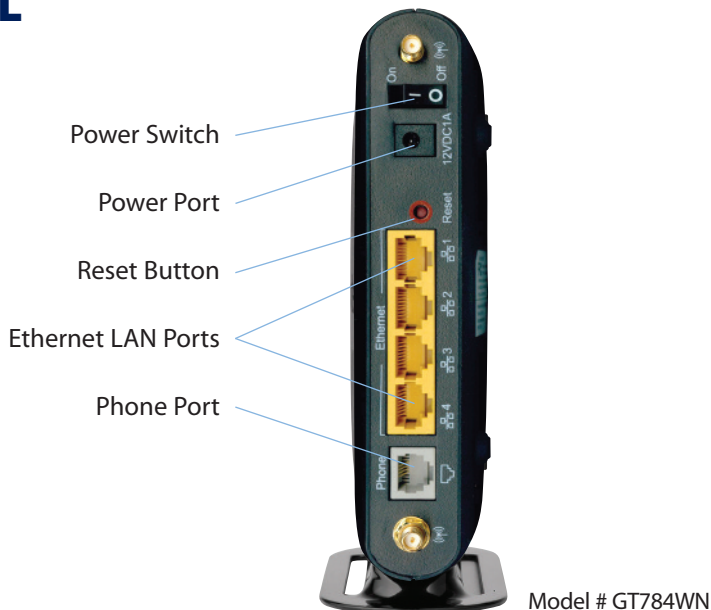
## Features

### Interfaces
– Four 10/100 BaseT Ethernet LAN
– One RJ-11 ADSL Line
– One RJ-11 Phone Port

### Wireless
– 802.11n
– 802.11 b/g
– External RADIUS Server Support
– Multiple SSID
– WPS
– WMM, WMM PowerSave (available upon request)
– Wireless Security
    Wi-Fi Protected Access (WPA, WPA2)
    TKIP & AES encryption
    802.1x authentication
    Pre-Shared Key (PSK)
    MAC Address Filtering

### Remote Management
– User-enable Remote Management
– TR069 Carrier Remote Management
– TR064 Local Management

### Advanced Security
– Firewall
– Stateful Packet Inspection
– NAT
– Website Blocking
– Web Service Blocking
– URL Keyword-Based Filtering
– Customizable Filtering Policies per Computer
– Internet Traffic Logging
– Denial of Service (DOS) Protection
– Demilitarized Zone (DMZ)
– Intrusion Detection
– IP Protocol Filtering

### QoS Support
– Diffserv
– 802.1p/q Prioritization
– Random Early Detection
– Pass-through of WAN-side DSCPs, PHBs & Queing to LAN-side devices
– Prioritization via DHCP options

### Advanced Features
– DHCP Server Option
– DHCP Server/PPPoE Server Auto Detection
– DNS Server
– Full Bridge Device Control
– LAN IP & WAN IP Address Selection
– MAC Address Cloning
– Port Forwarding
– PPPoE Support
– IGMP v1, v2, v3 (available soon)
– MAC Address Filtering
– IGMP proxy and snooping

### Min. Sys. Requirements
– PC or Macintosh with Ethernet or 802.11b/802.11n wireless connection.
– Internet Explorer 7.0+, Safari, Firefox

www.actiontec.com