

Quick Internet Setup

Operation Mode: wireless_router Firmware: 3004.388.8_4
SSID:

[Internet Connection](#)[Dual WAN](#)[Port Trigger](#)[Virtual Server / Port Forwarding](#)[DMZ](#)[DDNS](#)[NAT Passthrough](#)

WAN - Internet Connection

RT-AX88U Pro supports several connection types to WAN (wide area network). These types are selected from the dropdown menu beside WAN Connection Type. The setting fields differ depending on the connection type you selected.

Configure the Ethernet WAN settings of RT-AX88U Pro.

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| Basic Config | |
| WAN Connection Type | <div>PPPoE</div> |
| Enable WAN | <div><input checked="" type="radio"/> Yes <input type="radio"/> No</div> |
| Enable NAT | <div><input checked="" type="radio"/> Yes <input type="radio"/> No</div> |
| Enable UPnP IGD & PCP/NAT-PMP | <div><input checked="" type="radio"/> Yes <input type="radio"/> No</div> <div>FAQ</div> |
| Enable UPnP IGDv2 (IPv6 support) | <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div> |
| Enable secure UPnP IGD mode | <div><input checked="" type="radio"/> Yes <input type="radio"/> No</div> |
| UPnP: Allowed internal port range | <div><div>1024</div> to <div>65535</div></div> |
| UPnP: Allowed external port range | <div><div>1</div> to <div>65535</div></div> |

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| WAN IP Setting | |
| Get the WAN IP automatically | <div><input checked="" type="radio"/> Yes <input type="radio"/> No</div> |

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| WAN DNS Setting | |
| DNS Server | <div>Default status : Get the DNS IP from your ISP automatically.</div> <div>Assign a DNS service to improve security, block advertisement and gain faster performance.</div> <div>Assign</div> |
| Forward local domain queries to upstream DNS | <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div> |
| Enable DNS Rebind protection | <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div> |
| Enable DNSSEC support | <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div> |
| Prevent client auto DoH | <div>Auto</div> |
| DNS Privacy Protocol | <div>None</div> <div>DNS Director is enabled - anything configured there to something other than No Redirection or Router will bypass DNS Privacy servers.</div> |

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| Account Settings | |
| Username | <div>@bellnet.ca</div> |
| Password | <div>*****</div> <div><input type="checkbox"/> Show password</div> |
| PPP Authentication | <div>Auto</div> |
| Disconnect after time of inactivity (in seconds) | <div>0</div> |
| MTU | <div>1492</div> |
| MRU | <div>1492</div> |
| Service Name | <div></div> |
| Access Concentrator Name | <div></div> |
| Host-Uniq (Hexadecimal) | <div></div> |
| Internet Detection | <div>PPP Echo</div> |
| PPP Echo Interval | <div>6</div> |
| PPP Echo Max Failures | <div>10</div> |
| Additional pppd options | <div></div> |

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| Special Requirement from ISP | |
| Enable VPN + DHCP Connection | <div><input checked="" type="radio"/> Yes <input type="radio"/> No</div> |
| Host Name | <div></div> |
| MAC Address | <div></div> <div>MAC Clone</div> |
| Extend the TTL value | <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div> |
| Spoof LAN TTL value | <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div> |

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