

# xDSL/Eth Gateway AX5400

GE LAN | GE WAN | VoIP | 802.11ax | TR-069

## VI-3274u



**Comtrend's VI-3274u** is a Multi-DSL VoIP gateway that provides both ADSL and 35b VDSL, with 5 Giga Ethernet ports and an 802.11ax Wireless solution on frequency band 2.4GHz (2T2R) & 5GHz (4T4R). The Wi-Fi 6 device provides the fastest Wi-Fi speeds, with up to 4-times greater network capacity than Wi-Fi 5. It can satisfy both residential and business applications that require wireless and wired connectivity. Furthermore, VI-3274u supports TR-069 to easily setup, manage, troubleshoot and control the CPE remotely, providing a seamless end-user experience.

With the VI-3274u, the user can utilize the Plume cloud management system, which provides a self-configuring, self-healing and self-managing Wi-Fi network.

### KEY FEATURES

- **Future-Proof with AVDSL:** Offers VDSL2 with ADSL2+ fallback for flexible future transitional deployments.
- **OFDMA and MU-MIMO:** Supports both up-link and down-link, allowing efficient data transmission for more devices at the same time.
- **Supervectoring:** Part of next-generation broadband technologies - with more frequency ranges than ever before, you can achieve even greater bandwidth (up to 300 Mbit/s download, up to 50 Mbit/s upload).
- **802.11ax (1024 QAM):** Supports high throughput capability and compatible with 11a/b/g/n/ac.
- **Plume:** Dynamically selects the most reliable Wi-Fi path and enables fast and seamless roaming for end-users.
- **Management:** TR-069 remote management for reduced truck rolls.

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## SPECIFICATIONS

HARDWARE	
<b>Memory</b>	Flash: Parallel NAND 256M Bytes DDR3:512M Bytes
<b>Interfaces</b>	1x 35b VDSL /ADSL2+ 2x FXS (VoIP) 1x Gigabit Ethernet WAN: 1000 Base-T(802.3ab), 100 Base-Tx(802.3u), 10 Base-T(802.3u) Full-duplex or half duplex Ethernet, Auto-MDIX support, 802.3az Energy Efficient Ethernet 4x Gigabit Ethernet LAN: 1000 Base-T(802.3ab), 100 Base-Tx(802.3u), 10 Base-T(802.3u) Full-duplex or half duplex Ethernet, Auto-MDIX support, 802.3az Energy Efficient Ethernet 1x USB 3.0
<b>Buttons</b>	Power Switch, Wi-Fi On/Off, WPS, Reset
<b>Antenna</b>	Internal PCB antenna: 2.4GHz, 5GHz Internal PCB antenna:5GHz
<b>Power Input</b>	12VDC/2A 100-240VAC, 50/60Hz
PACKAGE CONTENTS	
xDSL/Eth Gateway (VI-3274u)	
Power adapter 12VDC/2A, 110-220VAC, 50/60Hz	
ENVIRONMENT	
<b>Temperature</b>	Operating: 0°C ~ 40°C (32°F ~ 104°F) Storage: -40°C ~ 70°C (-40°F ~ 158°F)
<b>Humidity (Non-condensing)</b>	Operating: 10 ~ 90% RH, non-condensing Storage: 5 ~ 90% RH, non-condensing



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Maximum performance, actual data rates, and coverage will vary depending on network conditions and environmental factors. Product specifications and design are subject to change without notice.