Wi-Fi 6E

TRI-BAND AXE11000 WI-FI 6E 10GE GATEWAY
CF60

The Gateway to **Hyperfibre**. Bring ludicrously fast Internet to home, business, and education.

DESIGNED TO GO FAST
The **10GE Wi-Fi 6E Gateway** is designed for 2000 Mbps, 4000 Mbps and 8000 Mbps Internet Plans. It comes with dedicated **10GE WAN** and **10GE LAN** ports.

WI-FI 6E IS HERE
Wi-Fi 6E is the future of Wi-Fi technology, providing better connectivity and a more seamless experience for users. With its extended frequency spectrum, **Wi-Fi 6E** provides **faster** and **more reliable** connectivity, even in Wi-Fi congested locations. This new technology also delivers lower latency, which makes it ideal for online gaming, video conferencing, and other real-time data intensive applications. **Wi-Fi 6E** enables higher data transfer speeds, which means you can download and stream high-quality content quickly without any buffering.

TURBOCHARGE YOUR WI-FI RANGE
The **10GE Wi-Fi 6E Gateway** comes equipped with the **6GHz Wi-Fi** band, as well as the **2.4GHz** and **5GHz Wi-Fi bands**.
Each band includes a **4x4 antenna** setup for ultimate Wi-Fi coverage and throughput.

STAY IN TOUCH
The **10GE Wi-Fi 6E Gateway** includes **VoIP** functionality, allowing you to connect up to two telephones with **HD quality voice calls**.

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DEVICE INTERFACES
› 1 x 10GE WAN port
› 1 x 10GE LAN port
› 3 x 1GE LAN ports
› 2 x Phone port (VoIP)
› 1 x USB 3.0 port (storage only)
› 1 x Reset button
› 1 x WPS button
› 1 x Wi-Fi on / off button
› 1 x Power switch
› 1 x Power jack
› LED (Power / Internet / Wi-Fi / Phone)

ETHERNET WAN
› PPPoE, DHCP client, Static IP

WIRELESS
› Compatible with IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax
› Supports concurrent tri-band Wi-Fi (2.4GHz/5GHz/6GHz) wireless
› SSID broadcast or hidden
› Auto / Manual channel selection
› **Wireless security**: WPA2 / WPA2-PSK / WPA3

VOIP PROTOCOLS
› SIP2.0
› G.711, G.723 and G.726
› FAX T.38 FAX Relay

NAS
› File sharing function
› DLNA support

SECURITY
› Firewall
› MAC filtering

ROUTING
› Static Route
› Dynamic Route (RIP v1/v2)
› DMZ
› Supports Layer 2 Bridge Mode

ADMINISTRATION
› Quality of Service
› SNMP
› UPnP
› Syslog
› Web-based UI
› Remote Login
› TR-069 Auto provisioning
› Backup / Restore Settings

ENVIRONMENTAL AND PHYSICAL
› **Operating temperature**: 0–40°C **Humidity**: 10%–95% non-condensing
› **Storage temperature**: -10–60°C, **Humidity**: 5%–95% non-condensing
› DC Input Voltage 12V / 3.5A
› **Dimensions**: 248 (W) x 200 (H) x 70 (D) mm
› **Weight**: 1kg (approx.)

COMPLIANCE
› RCM
› NZ Telepermit

NetComm CF60 Spec Sheet Rev 3