

MEDIA RELEASE

NetComm debuts NF71 Gateway and NS71 Satellite to deliver whole-home multi-gigabit Wi-Fi 7 performance

SYDNEY, Australia, March, 02, 2025 – Building on the success of its NF20MESH Wi-Fi 6 platform, NetComm has unveiled the next generation of whole-home connectivity with the **NF71 Wi-Fi 7 Gateway** and **NS71 EasyMesh Satellite**.

As an Australian company with more than 40 years of experience in broadband and wireless innovation, NetComm continues to lead the way in delivering future-ready connectivity solutions for homes and Internet Service Providers.

Built with next-generation Wi-Fi 7 and 2.5 Gigabit Ethernet support, the NF71 and NS71 deliver a simple solution for high-performance whole-home Wi-Fi coverage that scales with user demand. The NF71/NS71 allow families to maximise the benefit of high-speed multigigabit broadband services. With higher speeds, lower latency, and simplified setup, the new platform enables ISPs to offer a future-ready solution to Australian households. Whether it's streaming 4K video in the living room, joining a video call in the study, online gaming in the kids' bedrooms, or integrating home automation devices, the NF71 and NS71 deliver seamless connectivity to every corner of the home.

“As more homes adopt multi-gig broadband and bandwidth-heavy applications, a robust, scalable Wi-Fi solution is critical,” said Adrian Macarthur-King, CEO of NetComm. “Our NF71 and NS71 are engineered for performance and simplicity. They support today's needs and are ready for the next phase of broadband service evolution.”

NetComm is pleased to announce its innovative new products are launching with More Telecom and Tangerine, together with other Australian retail service providers. The rollout reinforces strong market demand for Australian-designed, next-generation broadband solutions and highlights growing momentum within the Australian retail broadband market, with service providers seeking high-performance, Wi-Fi 7 platforms that deliver both premium in-home connectivity and operational efficiency.

The **NF71 Gateway** includes Wi-Fi 7 BE6400, dual-band MIMO design for maximum coverage, Multi-Link Operation (MLO) for greater reliability and speed by transmitting across multiple frequency bands simultaneously, enhanced noise handling for greater stability, two 2.5GE ports, VoIP functionality, and support for all NBN services – FTTP, HFC, FTTC, FWA, SkyMuster, with VDSL for FTTB/FTTN.

The **NS71 EasyMesh Satellite** extends Wi-Fi coverage and includes two 2.5GE ports for high-speed wired connections. Satellites can be pre-paired to Gateways using NetComm's Mesh Provisioning Manager, allowing ISPs to deliver an “it just works straight out of the box” plug-and-play installation experience.

Beyond enhanced performance, the NF71 and NS71 platform is designed to improve customer experience and reduce operational overheads. Designed in Australia and optimised specifically for Australian and New Zealand broadband environments, the NF71 and NS71 are not adapted from offshore reference platforms.

Compatibility across all Australian and New Zealand broadband access technologies ensures the gateway works seamlessly out of the box, reducing installation complexity and eliminating the need for additional hardware.

Scheduled auto-reboot functionality enhances long-term service stability, while firmware-over-the-air (FOTA) updates ensure devices remain secure and up to date. LED control allows users to switch off status lights when desired, improving suitability for bedrooms and living areas, while multifunction LED indicators continue to provide clear device visibility when needed.

Pre-configuration via NetComm's Mesh Provisioning Manager (MPM) enables ISPs to remotely pair gateways and satellites prior to shipment, streamlining deployment and delivering a true plug-and-play installation experience.

Advanced Setup and Network Management

NetComm's **Aurora Device Assistant** app provides guided setup, firmware management, and diagnostics. Users can manage their home network directly from their mobile device, reducing support calls for ISPs and improving customer satisfaction.

Key Highlights:

- **Wi-Fi 7 BE6400 speeds up to 6.4Gbps** with Multi-Link Operation for faster, more resilient connections
- **Dual 2.5GE ports** on both Gateway and Satellite
- **EasyMesh whole-home network support** for scalable mesh performance
- **VDSL and VoIP-ready** for NBN providers
- **Scheduled auto reboot and FOTA firmware upgrades**
- **Aurora App** for easy installation, management, and optimisation
- **Pre-configured satellite pairing** for seamless deployment with our Mesh Provisioning Manager

The NF71 and NS71 are now available through NetComm's authorised distribution and ISP channels. To learn more, visit www.netcomm.com.

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