

Netgear Packs Beamforming+ in Routers

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Netgear announces the first products supporting its Beamforming+ technology-- the R3600 802.11ac dual-band gigabit router and the A6200 802.11ac dual-band wifi USB adapter.



Beamforming+ is the Netgear implementation of the Beamforming signal-focusing technology standard. According to the company it improves wifi performance and range by recognising wireless device location(s) before directing wifi signals right at them.

The targeted approach adjusts transmitted signal phase, delivering stable wifi connections for faster downloads, clearer voice calls and smoother streaming video.

"With Beamforming+, we raise the bar further by providing significant improvement in performance, especially at long distances where connection speeds and reliability are challenging," Netgear says. "Our test data demonstrates that when we enable Beamforming+ on our R6300 WiFi Router, we see performance increase by 60% at a distance of around 15m when connecting to an 802.11ac device."

Beamforming+ is available now as a free firmware upgrade for current R3600 and A6200 users.

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