



IMAGINE DOING THINGS IN REAL LIFE 12X FASTER



Play More

You could shoot 18 holes of golf in 20 minutes.

Experience More

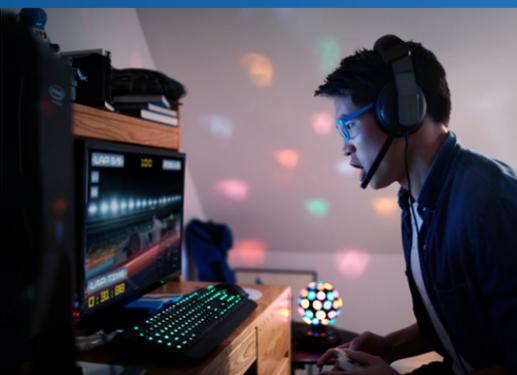
You could fly from New York to London in just over 30 minutes.

Achieve More

You could get 8 hours of work done in 40 minutes.

IMAGINE DOING THINGS IN YOUR CONNECTED LIFE 12X FASTER

You can! Gigabit Wi-Fi powered by Intel is 12x faster than 802.11bgn.



Download Faster

Download movies, photos and music that used to take an hour in just 5 minutes.

Dominate Your Competition

Play games more responsively, in more places, with lower latency.

Stream Smoother

More than enough bandwidth to stream multiple 4K movies seamlessly.

INTEL GIGABIT WI-FI DO MORE THINGS FASTER

Ensure your next PC has Gigabit Wi-Fi from Intel and transform your connected life.

Visit intel.com/wireless to find out more.

Shop for PCs with Gigabit Wi-Fi powered by Intel at intel.com/shopgigabitwifi

Intel technologies' features and benefits depend on system configuration and may require enabled hardware, software or service activation. Performance varies depending on system configuration. No computer system can be absolutely secure. Check with your system manufacturer or retailer or learn more at intel.com.

Tests document performance of components on a particular test, in specific systems. Differences in hardware, software, or configuration will affect actual performance. Consult other sources of information to evaluate performance as you consider your purchase. For more complete information about performance and benchmark results, visit <http://www.intel.com/benchmarks>.

12x faster Wi-Fi performance claim:

Under industry recognized ideal conditions for both Wi-Fi and wired connections. 802.11ac 2x2 160 MHz enables 1733 Mbps maximum theoretical data rates, 2x faster than standard 802.11ac 2x2 80 MHz (867 Mbps) and nearly 12x faster than baseline 1x1 BGN (150 Mbps) Wi-Fi as documented in IEEE 802.11 wireless standard specifications, and requires the use of similarly configured 802.11ac wireless network routers or better. To achieve Gigabit wireless speeds, the network requires a wireless router/access point that supports 160 MHz channels.

Download Faster claim:

Estimates for Wi-Fi download times are calculations based upon real-world, single client, best-case throughput speed assumptions of approximately 70% of IEEE 802.11 specification theoretical maximum data rates to account for networking overhead. Actual performance may vary based on system design, network configuration, and wireless environment.

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