

## EnGenius Intros Tr-Band ESR580

Written by Frederick Douglas  
18 June 2019

---

EnGenius Technologies announces the ESR580-- a consumer tri-band smart mesh router promising price-performance mesh networking value to both entry-level customers and seasoned technology enthusiasts.



According to the company, the ESR580 overcomes the common challenges to providing a stable internet connection to remote parts of the house, such as basements, garages, yards and lofts. To do so, the router uses tri-band technology with a dedicated band for backhaul (network backbone connection). The addition of MU-MIMO technology enhances communication within the network, while a 360-degree high-performance antenna and rapid roaming capabilities allow users to move from room to room without network interruptions.

The "smart" part of the router solution not only optimises wireless connectivity through smart mesh network technology, but also expands on typical router functionality. Customers get a free and secure private cloud solution, since they can easily connect an external HDD to the ESR580 and the EnFile app provides safe access to documents, photos, music and video files from anywhere.

The ESR580 comes in a pack of two and can easily expanded through additional ESR580 single packs.

Go [EnGenius Smart Routers](#)