

SimRush5G vs. Other 5G Devices

When it comes to choosing a 5G router, SimRush 5G broadband easily stands out from the rest.

The SimRush 5G solution is unique in the way it offers a two-part system, including an externally mounted antenna and an internal network Controller. The outdoor antenna gives you that extra signal boost to enable the delivery of amazing 5G speeds to your business or home and the internal Controller provides centrally controlled network services including SimRush WiFi Access Point management.

With SimRush, you can choose to have your 5G broadband as your primary method of connectivity or as a backup failover. There is no need to risk going offline!

It is compatible with all 5G SIM cards, so you can choose the carrier that provides the best 5G coverage for you.


It's also backwards compatible with the 4G LTE network, so if the 5G network has a fault the device will automatically switch to 4G! The built in high grade CAT20 modem ensures that even when on 4G, you'll have access to extremely high speed internet.


Unlike most other 5G routers, SimRush also gives you the opportunity to expand your WiFi coverage around your business or home. You'll never have to worry about WiFi black spots ever again.

Still not convinced?

Check out this handy comparison guide to see how SimRush stacks up against other 5G devices.



 vs. Other 5G Devices	SimRush 5G	BT Outdoor 5G Hub	5G EE Home Router (Huawei 5G CPE Pro)	Netgear Nighthawk M5 Mobile 5G Router	Robustel R5020 5G Router
Marketplace	Enterprise / SME / Consumer	SME	Consumer	Consumer / SME	Enterprise / SME
Externally mounted router connected via ethernet to Internal Controller? Delivers superfast 5G speeds to Internal controller firewall without signal loss	✓	No - Indoor Controller not included	No	No	No
5G Broadband Speed *Theoretical maximum: depends on operational environment	Download speeds of up to 1 Gbps* Upload speeds of up to 650 Mbps*	Speeds vary by location, coverage and demand.	Download speeds of up to 1 Gbps* Upload speeds of up to 250Mbps*	Download speeds of up to 1 Gbps*	Download speeds of up to 445 Mbps* Upload speeds of up to 80Mbps*
Compatible with all UK 5G carriers/Data SIMs	✓	No - Only EE	No - Only EE	✓	✓
Backwards compatible with the 4G LTE network Automatically switch over to 4G if something happens to your 5G signal	✓ CAT20 modem for high speed 4G failover	✓	✓	✓	✓
Load-balanced Multi WAN Load balanced, or bonded configuration over multiple WAN links	✓	No	No	No	No
Load-balanced Multi WAN Failover Failover configuration over multiple WAN links	✓	No	No	✓	✓
Any WAN Static Public IP Address Static Public IP addresses remain constant regardless of the WAN interface used for traffic providing constant and fault tolerant inbound connectivity	✓	No	No	No	No
Cloud Based Management Control your router & network from anywhere at anytime	✓	No	No	No	✓

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Full stateful inspection firewall Web-based GUI rule control for inbound & outbound traffic	✓	✓	✓	✓	✓
Built-in Wireless Controller Central management of same brand access points	✓	No	No	No	No
Expandable Wireless Coverage Extend WiFi coverage Internally and externally with same brand access points	✓	No	No	No	No
Can fully disable wireless? Use your preferred alternative equipment instead of built in wireless	✓	No	No	✓	✓
Guest WiFi Access Portal Capable Use a login portal for guests to access the WiFi and Capture marketing data from your clients	✓	No	No	✓	No
Dual concurrent WiFi radios 2.4 & 5Ghz, IEEE 802.11 a/b/g/n/ac	✓	✓	✓	✓	✓
Managed Remote Support Included Professional dedicated technical support available	✓	No	No	No	No
Self-healing Self-monitoring and healing scripts constantly check carrier links for availability to minimise downtime	✓	No	No	No	No
Parental Control User access control lists can be modified to block or restrict bandwidth, based on day, time or device.	✓	✓	✓	✓	✓