EASY5G STARTER KIT

YOUR SIMPLE START INTO PRIVATE 5G

Riedel's Easy5G™ is revolutionizing Private 5G networks by making high-performance connectivity accessible, efficient, and manageable for anybody.

Unlike other Private 5G systems that come with significant complexity, Easy5G delivers a radically simplified architecture and streamlined design. The result is lower deployment effort, reduced overhead – and planning, installation, and operation that feel refreshingly straightforward.

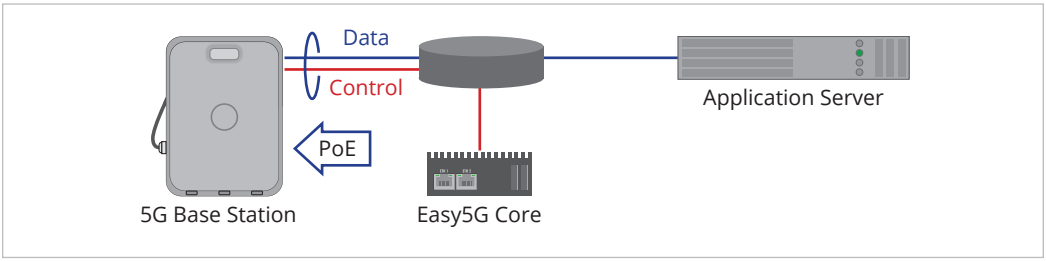
The **Easy5G Starter Kit** lets you build and operate your own Private 5G network quickly and easily, without requiring telecom expertise. This bundle includes everything you need to set up a 5G campus network as effortlessly as Wi-Fi:

- Easy5G Core for network control
- 5G Outdoor Small Cell Base Station
- 10 SIM cards or eSIM profiles for your devices

Installation and setup are plug & play. The base station connects via Ethernet (PoE++) and can also link to the application server using fiber or radio connections. With its intuitive interface, Easy5G feels just like managing a familiar network router – simple and straightforward for any IT professional.

With Easy5G, you can monitor and control your 5G core network, base stations, and connected devices through a clear dashboard or via an open API for integration with other systems.

Whether for pilot projects or permanent local networks, the Easy5G Starter Kit offers a compact, flexible, and cost-efficient entry into the world of Private 5G.



MOBILE EDGE CLOUD SERVER (MECS)	
Power Supply	PoE+, 9–42 V DC (36 W)
Protection Class	IP30
Operating Temperature	–40 to +85 °C
Dimensions	132.8 × 100 × 34.8 mm

5G OUTDOOR BASE STATION	
Radio Interface	5G
Frequency Band	n78
Bandwidth	10–100 MHz
MIMO	2T2R
Transmit Power per Antenna	200 mW (23 dBm)
Antenna Gain	12 dBi
EIRP	6.3 W (38 dBm)
Synchronization	GPS, PTP (optional)
Power Supply	PoE++ (injector included)
Protection Class	IP65
Operating Temperature	–40 to +55 °C
Dimensions	410 × 286 × 115 mm
Weight	6 kg

SIM CARDS / ESIM PROFILES	
Network ID (MCC, MNC)	999 50