RTCM Reference Station

Compatible with any RTK System thanks to industry standard NTRIP

Enables accurate RTK positioning

Provides corrections on satellite position and clock errors, code/phase biases & atmospheric delays

Cloud based RTCM Service ensuring usability independent of any company’s network policy

SPECIFICATIONS

Enables accurate RTK-Positioning (1σ):
Horizontal accuracy: 0.015 m + 1 ppm
Vertical accuracy: 0.030 m + 1 ppm

GNSS-Bands:
- GPS L1C/A L2C
- GLO L1OF L2OF
- GAL E1B/C E5b
- BDS B1I B2I
- QZSS L1C/A L2C

Data:
Communication: NTRIP
Format: RTCM 3.X
Rate: up to 5 Hz

Connectivity: Ethernet, WLAN, LTE

Mechanical:
Size: 227 x 169 x 56 mm
Weight: 1200 g
Operating Temp.: -20°C to +65°C
Ingress protection: IP54

Power-Supply: 230 V power plug
USB Port (Type A)