

Stream UP	
TECHNICAL SPECIFICATIONS	
Sensor Frequency	200MHz - 600MHz
Weight	96 Kg (212 lb)
Stream UP System Size	1775x429x786 mm (69.9 x 16.9 x 30.9 in)
Scan Width	1.58 m (5.18 ft)
Number of controls units	10 array modules + 1 Supply Control Unit
Power Consumption	Acquisition:65 W
Power Supply	12 V car or external battery
Environmental	IP65
Suggested Acquisition Speed	Up to 60 Km/h (37.3 mph)
Maximum Acquisition Speed	Up to 150 Km/h (93.2 mph)
Positioning	GNNS, RTK, TPS
Scan Rate	9.230 scan/s @512 sample/scan
Certification	EC FCC IC
Recommended Laptop	Panasonic FZ-55
SOFTWARE SPECIFICATIONS	
uMap Acquisition Software	Automatic calibration for an easy and quick start-up Visualization and storage of antenna array data set (39 channels) Real-time visualization of radar tomography (time slices) Connection with NMEA positioning device Multilanguage support Metric and Imperial units
IQMaps Processing Software	Advanced 3D processing software with a direct export link to AutoCAD