

Stream DP	
TECHNICAL SPECIFICATIONS	
Sensor Frequency	600MHz
Weight	42Kg
Stream DP System Size	116X82 cm
Scan Width	82.5cm
Number of channels	30 (19VV-11HH)
VV channels spacing	4.3cm
HH channels spacing	7.5cm
Power Consumption	Acquisition:19W; Stand-by:15W
Max Operating Time	8H (can be extended by hot swap capability)
Environmental	IP65
Max Acquisition Speed	14km/h (8.7 mph)
Positioning	Integrated Encoder and PPS; external GPS and TPS
Certification	EC FCC IC
Recommended Laptop	Panasonic FZ-G2
Temperature range	-20°C – 50°C
Scan Step Resolution	4 cm
SOFTWARE SPECIFICATIONS	
uMap Acquisition Software	<p>Automatic calibration for an easy and quick start-up</p> <p>Visualization and storage of antenna array data set (30 channels)</p> <p>Visualization of radar tomography (time slices)</p> <p>Connection with NMEA positioning device</p> <p>Multilanguage support</p> <p>Metric and Imperial units</p>
IQMaps Processing Software	Advanced 3D processing software with a direct export link to AutoCAD