

<b>Stream X</b>			
<b>TECHNICAL SPECIFICATIONS</b>			
	STREAM X 200	STREAM X 600	STREAM X 600 D
Radar Control Unit	1	2	4
Antenna Frequency	200 MHz	600 MHz	600 MHz
Number of Antenna Dipoles	8+8	12+12	24+24
Scan Width	180 cm	180 cm	180 cm
Polarization	VV	VV	VV
Data Spacing in Transversal Direction	12 cm	8 cm	4 cm
Antenna Weight	36 kg	18 kg	36 kg
Antenna Cart Dimensions	Length: 240 cm, Width: 92 cm		
Cart Weight	22 kg		
Typical Data Collection Speed	15 km/h		
<b>SOFTWARE SPECIFICATIONS</b>			
Processing Software	IQMaps including: Automatic and manual data processing Propagation velocity estimation (hyperbola fitting) 2D/3D representation Data fusion for different frequencies Interactive 2D data inspector GPS location Irregular volume representation B-scan and C-scan view Insert target function		
Output Data	Automatic data transfer into CAD maps		