



www.tualcom.com
sales@tualcom.com

ANTI-JAMMING

	TUALAJ 16300/ _{16300-D} GNSS ANTI-JAM CRPA SYSTEM	TUALAJ 8600 GNSS ANTI-JAM CRPA SYSTEM	TUALAJ 8300/ _{8300-D} GNSS ANTI-JAM CRPA SYSTEM	TUALAJ 8200 GNSS ANTI-JAM CRPA SYSTEM	TUALAJ 4500-D GNSS ANTI-JAM CRPA SYSTEM	TUALAJ 4300 GNSS ANTI-JAM CRPA SYSTEM	TUALAJ 4200 _{MINI} GNSS ANTI-JAM CRPA SYSTEM	TUALAJ 4100 _{MINI} GNSS ANTI-JAM CRPA SYSTEM	ANTY GNSS ANTI-JAM CRPA SYSTEM
Dimensions (cm)	16300: 17 x 10 x 2.8 Antenna: 25Ø x 2.4 16300-D: 25Ø x 13.3	8600: 9 x 9.5 x 18.7 Antenna: 20Ø x 3.05	8300: 13.9 x 7 x 2.1 Antenna: 20Ø x 3.05 8300-D: 25Ø x 9.8	9 x 11 x 2.3	25Ø x 13.8	4300: 11 x 10 x 2 Antenna: 10.5 x 10.5 x 2.3	4200 MINI: 7.9 x 5.65 x 2.1 Antenna: 10.5 x 10.5 x 2.3	7.2 x 7.2 x 2.3	ANTY: 4.5 x 5.8 x 1.25 Antenna: 4.3 x 6.2 x 1.2
Weight (g)	760 / 4650	2300	410 / 4150	380	4500	440	165	190	80
Power Consumption (w)	< 25 W	< 45 W	< 24 W	< 12 W	< 30 W	< 18 W	< 12 W	< 6 W	< 3 W
Antenna Array	16 Array CRPA Antenna	8 Array CRPA Antenna	8 Array CRPA Antenna	8 Array CRPA Antenna	4 Array CRPA Antenna	4 Array CRPA Antenna	4 Array CRPA Antenna	4 Array CRPA Antenna	2 Array CRPA Antenna
Simultaneous Independent Nulling	15	7	7	7	3	3	3	3	1
Nominal Wideband Suppression	>50 dB	>50 dB	>50 dB	>50 dB	>50 dB	>40 dB	>40 dB	>40 dB	>40 dB
Embedded GNSS Receiver (Optional)	✓	✓	✓	✓	✓	✓	✓	✓	✓
RTCM Support	✓	✓	✓	✓	✓	✓	✓	✓	✓
Environmental Tests	MIL-STD-810G	MIL-STD-810G	MIL-STD-810G	MIL-STD-810G	MIL-STD-810G	MIL-STD-810G	MIL-STD-810G	MIL-STD-810G	MIL-STD-810G
EMI/ EMC	MIL-STD-461F	MIL-STD-461F	MIL-STD-461F	MIL-STD-461F	MIL-STD-461F	MIL-STD-461F	MIL-STD-461F	MIL-STD-461F	MIL-STD-461F
Data Interfaces	Serial RS-485 Serial RS-232	Serial RS-485 Serial RS-232 Ethernet (Optional)	Serial RS-485 Serial RS-232 Ethernet (Optional)	Serial RS-485 Serial RS-232 (Optional)	Serial RS-485 Serial RS-232 Ethernet (Optional)	Serial RS-485 Serial RS-232 Ethernet	Serial RS-485 Ethernet	Serial RS-485	Serial RS-485
Number of Simultaneously Protected Bands	3	6	3	2	5	3	2	1	1
									