

**Quake Global Inc.
Product Comparison Chart**

Features	(Q4000) GSM+GPS+ORB+REL+CAN	(Q4000i) GSM+GPS+ORB	(Q4000) GSM+GPS+IRI+REL+CAN	(Q4000i) GSM+GPS+IRI+REL+CAN	(Q4000-QGSM) w/GPS	(Q4000-QGPS) GSM+GPS+IRI	(Q4000-QGPS) GSM+GPS+CAN	(QPRO) GSM+GPS+ORB+REL	(QPRO)(Q) REL+CAN	(QPRO) GSM+GPS+ORB+REL	(QPRO) GPS+ORB	(QPRO-GSM) GSM+GPS	(QPRO) GPS+IRI	9601	9602	Q9612	Q1000	Q1200SG	DS300		
GSM	●		●		●			●	●			●	●								
GPS	●		●	●	●		●	●		●		●	●							●	
IRIDIUM					●	●	●					●	●		●	●					
ORBCOMM	●	●	●	●		●				●		●	●					●	●	●	
PROGRAMMABLE	●	●	●	●	●	●	●	●	●	●	●	●	●			●			●	●	
CAN BUS (J1939)	●				●			●	●	●	●										
CMOS RS-232														●	●		○				
RS-232	5	5	5	5	4	4	4	5	5	5	5	4	4	3	3	4		○	●	●	
DIGITAL I/O	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8					●	
RELAYS	●				●					●	●								●	●	
ANALOG INPUTS	2	2	2	2	2	2	2	2	2	2	2					●			●	●	
FLASH MEMORY	●	●	●	●	●	●	●	●	●	●	●	●	●			●			●	●	
ORB. ANT. DETECT	●			●																	
IP-67 WATERPROOF												●	●	●	●	●					
REAL TIME CLOCK	●	●	●	●	●	●	●	●	●	●	●	●	●			●			●	●	
INPUT VOLTAGE RANGE (DC)	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	6-32V	4.5-5.5V	4.5-5.5V	9-18V	9-18V	9-18V	9-30V
SAT TRANSMIT VOLTAGE	10.5V	10.5V	10.5V	10.5V	7.5V	7.5V	7.5V							10.5V	10.5V	7.5V	7.5V				
LOCKING CABLE	●	●		●	●	●	●	●	●	●	●										
PCB-PCB INTERFACE			●																		
EXTERNAL CELL ANTENNA												●	●	●	●						

NOTE: Q1000 can have either CMOS or RS-232 serial port.

For reference only
Call Sales for specific product configurations
Some may require minimum volume commitments