



OEM BOARDS

scale 1:1.5



TR – G2T

16 EACH OF GPS L1/L2/L2C/L5,
GALILEO E1/E5A



TR – G3

16 EACH OF GPS L1,
GALILEO E1, GLONASS L1



TR – G3T

16 EACH OF GPS L1/L2/L2C/L5,
GALILEO E1/E5A, GLONASS L1/L2



TRE – G2T

16 EACH OF GPS L1/L2/L2C/L5,
GALILEO E1/E5A



TRE – G3T

16 EACH OF GPS L1/L2/L2C/L5,
GALILEO E1/E5A, GLONASS L1/L2
TRE-G3T-AJ has the anti jamming capability



TR – G2

16 EACH OF GPS L1,
GALILEO E1



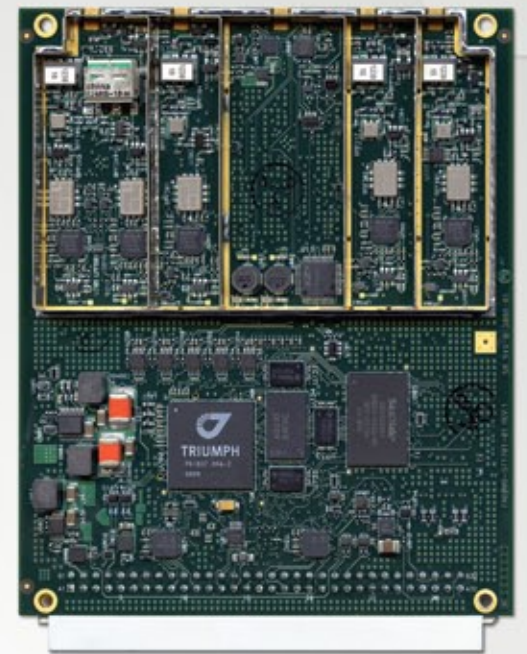
DUO – G2D

TWO SETS OF 14 EACH OF GPS L1/L2,
GALILEO E1



DUO – G2

TWO SETS OF 14 EACH OF GPS L1,
GALILEO E1



QUATTRO – G3D

ONE SET OF 14 EACH OF GPS L1/L2,
GALILEO E1, GLONASS L1/L2; AND THREE SETS
OF 14 EACH OF GPS L1/L2, GALILEO E1

BOXED VERSION



ALPHA

FOR: TR-G3, TR-G2T, TR-G3T

- Internal battery
- Charger
- Bluetooth
- GSM



DELTA

FOR: TRE-G2T, TRE-G3T,
DUO-G2, DUO G2D,
QUATTRO-G3D

- Internal battery
- Charger
- Bluetooth
- Modem
- GSM



SIGMA

FOR: TRE-G2T, TRE-G3T,
DUO-G2, DUO G2D,
QUATTRO-G3D

JAVAD

Connectivity

- Power
- 2 serial
- USB
- Ethernet
- WiFi
- Bluetooth



TRIUMPH-1

216 channels
GPS + GLONASS + Galileo

- Integrated Antenna
- UHF modem
- WiFi
- Ethernet
- Bluetooth
- GSM
- Battery (20 hours)
- charger



Functionality

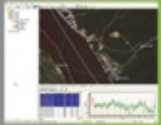


- Record
- Solution
- Satellites
- Modem
- Bluetooth
- Battery

GPS + GLONASS + Galileo

TRIUMPH

• Justin
A comprehensive Survey and GIS software



• Tracy
A versatile and powerful field software



• Giodis
Full-featured office post-processing software



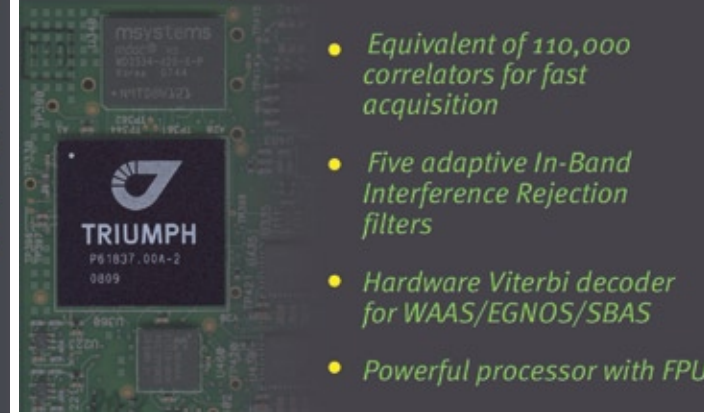
TRIUMPH – 4x
4x4... ALL WILL DRIVE... RTK!



GPS + GLONASS + Galileo

TRIUMPH

216 sophisticated channels

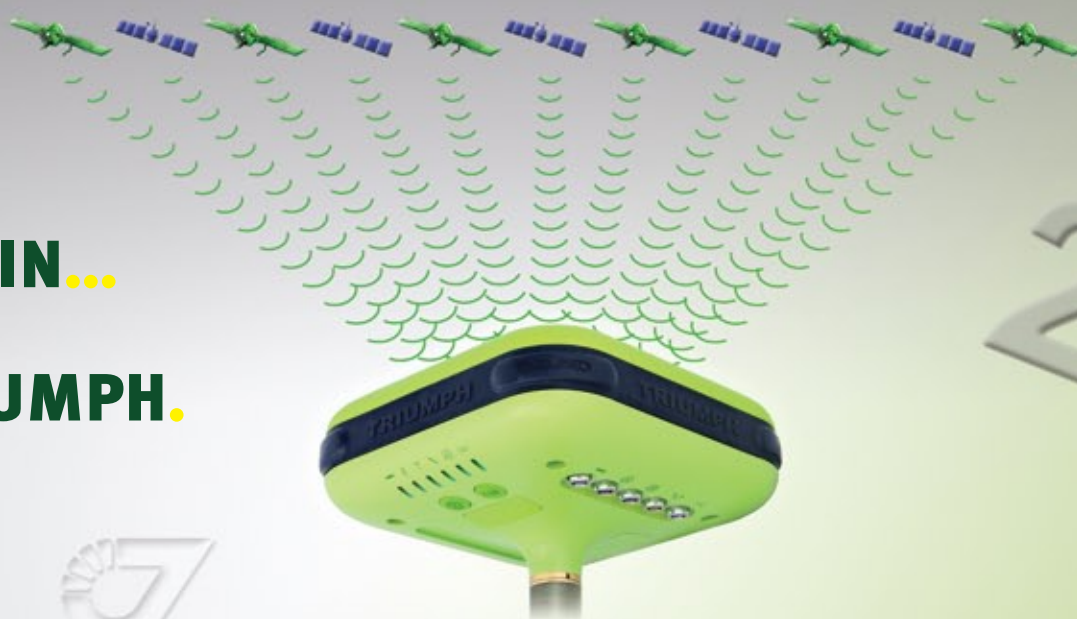


- Equivalent of 110,000 correlators for fast acquisition
- Five adaptive In-Band Interference Rejection filters
- Hardware Viterbi decoder for WAAS/EGNOS/SBAS
- Powerful processor with FPU

Our GLONASS is as good as GPS

We dynamically and continuously calibrate GLONASS inter-channel biases with an accuracy of

0.2 millimeter



WE ARE BACK...

TO LEAD AGAIN...

WITH TRIUMPH.

216