

TC-400

GNSS & GPS ANTENNA

Internal High Gain Antenna

MULTIPLE I/O

Digital Input: 2, Digital Output: 1,
Analog Input: 1



BLUETOOTH 5.0

VOLTAGE RANGE

9-90V DC

BAND

4G: B1,3,5,8,40,41
2G: 900/ 1800MHz

TC-400 is a smart vehicle tracking 4G device with 2G fallback and Bluetooth internal high gain GPS & GSM antennas and integrated credible battery backup. Also equipped with 2 Digital Input and 1 Digital Output cover the overall requirements for the users. 1 ADC input helps in connecting the different analog sensors.

ATLANTA SYSTEMS PVT. LTD.

+91 9990333888 / +91-11-49039700(100 Lines) enquiry@atlantasy.com www.atlantasy.com

M-135, 2nd Floor, Connaught Place, New Delhi - 110001

Telematics | IOT and Industrial IOT | Electric Vehicle Solutions | Smart Parking Solutions | Smart City Solutions

Key Features

I/Os	Digital Input: 2, Digital Output: 1, Analog Input: 1
GNSS & GPS Antenna	Internal High Gain Antenna
Indicators	3 LED's (Power, GSM, GPS)
USB	2.0 Micro USB
SIM	Micro SIM
Memory	27,000 Log Packets
Bluetooth	5.0

Power

Voltage Range	9-90V DC
Battery	120mAh Li-Po 3.7V

Navigation

GNSS	GPS, GLONASS, BeiDou
Channels	24 Tracking/ 65 Acquisition Channel
Horizontal Position Autonomous	< 2m
SBAS	Supported
Speed	0.1m/s
Tracking Sensitivity	-160dBm
Reacquisition Sensitivity	-154dBm
Hot Start	< 1sec
Warm Start	< 30sec
Cold Start	< 40sec

Cellular Network

Band	4G: B1,3,5,8,40,41 2G: 900/ 1800MHz
SMS	Point to point MO & MT, SMS cell broadcast

Operating Environment

Working Current	Sleep Mode < 25mA, Active Mode < 200mA
Operating Temperature	-30°C to +70°C
Humidity	5% to 95% non-condensing at +40°C

ATLANTA SYSTEMS PVT. LTD.

 +91 9990333888 / +91-11-49039700(100 Lines)  enquiry@atlantasy.com  www.atlantasy.com

 M-135, 2nd Floor, Connaught Place, New Delhi - 110001

Telematics | IOT and Industrial IOT | Electric Vehicle Solutions | Smart Parking Solutions | Smart City Solutions