

## **MYT-BBCloud Wifi**



## New generation of the terminals

Base Block is a new generation of the terminals, appeared due to development of the most popular range of Galileosky devices. It is aimed at resolving a broad variety of tasks in transport monitoring area, thanks to Easy Logic functionality. Besides, Base Block has a low level of power consumption and a compact autonomous body.



## Opportunities to connect additional devices

- 1-Wire
- RFID readers
- iButton keys DS1990, DS1982
- Thermometers DS18S20 (DS1820, DS18B20) and/or temperature and humidity sensors DS1923
- CAN
- Support of CAN-bus protocol J1939 (FMS, Scanner, User\_29bit, User\_11bit)
- Support of CAN-bus protocol J1979 (Scanner, User\_29bit, User\_11bit)
- RS232
- Digital fuel level sensors
- CAN-LOG
- Weight indicators AWT640, CI5010A, WinScale Dinamica Generale, Tenzo-M TV-003/05M, GRAINScale, MIDL MI VDA129Ya
- CUB5B indicator
- Trimble course indicator
- GARMIN navigator
- ThermoKing, Euroscan and Carrier DataCold refrigeration units
- PCS Pressure Pro
- Electrical meter REP-500
- GalileoSky camera
- Tachograph Atol Drive 5
- PCS Pressure Pro Pulse
- PCS TPMS
- Tachograph Continental VDO (DTCO 3283, DTCO 1381)
- RS485
- Eurosens Delta
- UHF RFID Reader



- Tachograph SHTRIH-TahoRUS
- Tachograph Mercury TA-001
- MS SENS
- RFID reader Matrix 5
- Digital fuel level sensor
- GalileoSky camera
- Dosimeter DBG-S11D
- DAI
- Analog-frequency fuel level sensors
- Pulse flowmeters
- Passengers flow registration sensors
- Analog emergency button

## **Specifications**

General Pounts	Galileosky Base Block Wi-Fi
GLONASS/GPS unit	Yes Kangani Kenya
Iridium satellite unit	No TRE ASSIVICIONA
Bluetooth OCEAN Painte Notes Cabinda	No TANZANTE
GSM-modem NTT Q U.E.	GSM 850/900/1800/1900
Types of aerials (GLONASS/GPS, GSM)	External  Litternal  Mayatte (II)
Data transmission channel	GPRS/SMS
Cold start dans distant deritation Name	25 Bulawayo Reira
Hot start Guine Bissau R LE Lesothin Waluts Bayo Ruanda (Rep. d'Afr. da Sud)	1 BOYSWANA Inoque de Cappelere opo
Coordinates determination accuracy	5 m
Support of 2G	Yes
Support of 3G	No Port Elizabeth
Support of Wi-Fi	Yes



Internal memory capacity (Mb)	2/16
Maximum number of points in the internal memory	450000 Namibe 6 198
External memory capacity (Gb)	32 Softs Stanbul Portugatexands
Number of slots for SIM-cards	1 OR STORQUIS
Availability of an input for micro-SD card	Yes Crete CHYPRE Dames IRAK
Opportunity to install a SIM-chip	Yes Le Caire Vo Suevo
Interface of connection with PC	USB 2.0 Assignt and the state of the state o
Digital interfaces	CAN, RS232, RS485, USB, 1- Wire
ADC resolution	16 Part Suden
Inputs & Outputs	CHAD Omdurman & Sept. 6 101
Number of analog inputs	4 S O U D A NV
Number of transistor outputs	2 Addis Abeha Ben
Number of RS232 digital inputs	2 meter
Number of RS485 digital inputs	1 Unite Visit of the state of t
Availability of 1-Wire digital input	Yes Krangeret Remeals KENYA
Availability of Jack 3,5 input for speaker	Z A I R E Victoria NO Tabora Mombasa
Availability of Jack 3,5 input for loud speaker	No Karen Salaam
Availability of Jack 2,5 input for loud speaker	No Z A Litting u. Stafawi Mayatic (ir.)
Functions	ZIMBARWE A
Opportunity to change settings via	Yes OTSWANA  Gaborane  Process  Gaborane  Process  Gaborane
Maximum number of cameras/RS232	2 Johannesby & Maputo  49 Durhen
Maximum number of cameras/RS485	1 Port Elizabeth
Maximum number of FLS/RS485	16



Maximum number of FLS/RS232	2
Number of passengers flow registration sensors	8 site Bucarent Co. Be/S. S. Namibe of 2008
Internal battery	Yes softe istanbul
Voice communication	Yes
Opportunity to connect KMC-25 Push-to-talk or a compatible one	Yes Crete CHYPRE Dames IRAK
Availability of accelerometer	Yes Alexandrie Swako
Availability of gyroscope	No EGYPTE Assiont & Assion
Case Tropique du Cancer	Assouranio Medine
Intense connector	No Wadi Halla E La Meseque A
Intrusion sensor	No Port Sudan
Body material	Metal, plastic
Ingress protection rating	IP54 S O U D A N
Weight	150 g
Dimensions	80*71*28 mm
Service life	10 years
Internal battery service life	500 charge/discharge cycles, not more than 3 years
Operating temperature range	-40+ 85 C TANZANIE
Power supply NTTQUE	The second secon
Average consumed power	0,6 W
Built-in battery	Li-lon, 600 mA
Power supply voltage	9-39 V
Voltage range of DAI	0-33 VWAN
Maximum measured frequency of DAI	4 kHz anneson San Manuto
Maximum voltage supply for the terminal output	30 V
Maximum current supply for the terminal output	80 mA