

RADIO MODULES

WIRELESS CONNECTIVITY

CELLULAR



ADRastea-I
LTE-NB.IoT / Cat.M1
incl. GNSS
incl. ARM Cortex M4
14 x 13 x 2 mm



Proteus-I / -II
Bluetooth® LE 4.2
Bluetooth® LE 5.0
Nordic nRF52832
3 dBm output power
11 x 8 x 2 mm



Setebos-I
Bluetooth® LE 5.1 &
WE-ProWare
2.4 GHz
Nordic nRF52840
8 dBm output power
12 x 8 x 2 mm

WIFI



Calypto
IEEE 802.11 b/g/n
2.4 GHz
18 dBm output power
19 x 27.5 x 4 mm



Proteus-III
Bluetooth® LE 5.1
Nordic nRF52840
6 dBm output power
12 x 8 x 2 mm



Stephano-I
Bluetooth® LE 5.0
IEEE 802.11 b/g/n
ESP32-C3
13 dBm output power
13 x 9.5 x 2 mm



Proteus-e
Bluetooth® LE 5.1
Nordic nRF52805
4 dBm output power
9 x 7 x 2 mm

PROPRIETARY



Thadeus
433 MHz
RF Pad
15 dBm output power
27 x 17 x 3.8 mm

BUILD YOUR OWN FIRMWARE



Ophelia-I
Nordic nRF52805
4 dBm output power
9 x 7 x 2 mm



Daphnis-I
868 MHz
Supporting Classes A, B and C
13 dBm, output power
15 x 16 x 3 mm



Tarnos-III
868 MHz
RF Pad / PCB Antenna
14 dBm output power
27 x 17 x 3.8 mm

Ophelia-III



Ophelia-III
Nordic nRF52840
6 dBm output power
12 x 8 x 2 mm



Thebe-II
868 MHz
RF Pad
27 dBm output power
27 x 17 x 3.8 mm

Orthosie-I



Orthosie-I
ESP32-C3
13 dBm output power
13 x 9.5 x 2 mm



Mimas-I
169 MHz OMS
Operating mode: N (a-f)
14 dBm output power
27 x 17 x 3.8 mm



Telesto-III
915 MHz
RF Pad / PCB Antenna
14 dBm output power
27 x 17 x 3.8 mm



Metis-II
868 MHz OMS
Operating modes S, T, C
14 dBm output power
27 x 17 x 3.8 mm



Themisto-I
915 MHz
RF Pad
25 dBm output power
27 x 17 x 3.8 mm

WIREFAS



Thetis-I
Wirepas routing mesh protocol, 2.4 GHz
Nordic nRF52840
+6 dBm output power
8 x 12 x 2 mm



Metis-Analyzer
868 MHz OMS parser
Operating modes S, T, C
Deep packet analysis
Decryption (AES128)



Triton
2.4 GHz
RF Pad / chip antenna
10 dBm output power
27.5 x 16 x 3.2 mm



Metis-Simulator
868 MHz OMS
Operating modes S, T, C
Simulates Meter Data



Thyone-I
2.4 GHz
Nordic nRF52840
Smart antenna selection
8 dBm output power
12 x 8 x 2 mm