

AT25101 Portable ICT Module

Immediate access to ict services
in crisis management



Connection
of 6 end users



Easily
expandable



Reliable and secure
data transmission

COMTANET® in a lightweight portable version allows
you to quickly build a tactical command post.

COMTANET®

By providing IP voice and data services to multiple users with the ability to connect to the public data network in various ways, e.g. using broadband data radios (B2R), LTE, optical and metallic means, it will enable the efficient management of crisis events from anywhere.



Usage

- rapid setup of a temporary command and control site
 - in extreme weather and climate conditions
 - provision of IP voice and data services

Features

- basic configuration consisting of:
 - 1x PoE switch
 - 1x Router with WiFi
 - 1x Voice communication gateway
 - 1x Power supply unit
 - 1x DC power distribution & UPS unit
 - 1x LTE CISCO IR809G
- possibility to connect up to 6 end users
- possibility to expand with others modules
- reliable and secure data interconnection in tactical communication networks
- building a local broadband radio network
- variable access to the public data network using various technologies
- support for OSPF, RIPv2, BGP, EIGRP, IGMP, PIM, GMP routing protocols
- access to legacy digital and analogue telephone systems
- automatic access to radio networks
- MIL-STD compliant with passive cooling
- dimensions: 610 x 477 x 324 (d x w x h mm)
- weight: 34 kg
- power supply: 85 V to 265 V AC