

# POLISH DEFENCE INDUSTRY

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# TACTICAL TERMINALS

## - THE TOP WORLD SOLUTIONS FOR LAND, SPECIAL FORCES & CIVILIAN EMERGENCY SERVICES

Network Centric Data Communication Platform JASMINE tactical terminals family  
- the newest TELDAT solution, currently the only product of its kind in Poland and only  
one of few in the world. They meet all military standards in terms of climatic and  
environmental conditions

**T**ELDAT as the only Polish manufacturer of IT equipment in 2012 joined a small group of the top world manufacturers of computer terminals meeting all military requirements and standards. In the Tactical Terminals the best features of COTS computers and meeting of criteria for mobile military computer equipment have been combined. In the result of design and development the terminals meeting requirements of conditions of work in all climatic and environmental zones, rugged, moistureproof and resistant to dust have been produced. Moreover they are waterproof terminals, as the only in the world are able to work 1 m under water for two hours. The functions of accelerometer and magnetometer are implemented. Software implemented in terminals allows to transfer information from battlefield to commanders in a real time.

Tactical Terminals offered by TELDAT company are components of complex IT solutions: Network Centric Data Communication Platform JASMINE and Crisis Management System JASMINE dedicated to: land, special forces and civilian emergency services. These solutions support command and management as well as real battlefield imaging processes in military, crisis / emergency operations.



### JASMINE TACTICAL TERMINALS ARE DEDICATED TO:

- land forces (including: command vehicles, battle vehicles, armored personal carriers, tracked vehicles and tanks - other vehicles, flying objects and dismounted soldiers)
- Fire Brigade, Police, Forest Service
- civilian emergency services (Emergency Medical Service, Chemical Rescue)
- private security agencies
- emergency organizations (mountain, water, rescue) and commercial emergency companies

### TELDAT TERMINALS ARE AVAILABLE IN TWO VERSIONS:

- Tactical Terminal Tablet (12.1")
- Personal Tactical Terminal (7")

Tactical Terminal Tablet - mobile tactical computer, part of on-board or manpack equipment for end-users dedicated to: land, special forces (Network Centric Data Communication Platform JASMINE) and civilian emergency services (Crisis Management System JASMINE).

### TACTICAL TERMINAL TABLET CAN BE USED AS:

- clip-in kit with the BMS JASMINE (Battlefield Management System) connected to the on-board network of the battle vehicle
- standalone manpack for DSS JASMINE (Dismounted Soldier System)

Tactical Terminal Tablet is dedicated mainly to effective use of the C3IS JASMINE (Command Support System) software in BMS and DSS versions.

### PARAMETERS:

- CPU: X86 architecture, 1.66 GHz, Dual-Core
- RAM: 4 GB DDR2
- Storage: 2 x SSD SATA 128 GB, RAID0/1 (replaceable)
- Display: LCD 12.1" touchscreen
- Operating system: Windows XP, Windows 7
- Basic equipment: two video cameras, accelerometer, magnetometer, GPS receiver and cryptographic card reader
- Additional equipment: HMD (Helmet Mounted Display), dedicated adapter for installation in the vehicle and additional replaceable batteries

### INTERFACES:

- 1 x VGA
- 2 x USB 2.0
- 1 x Gigabit Ethernet
- 1 x CONSOLA (1 x USB 2.0 and 1 x RS-232)
- 1 x Audio
- 1 x WiFi (802.11 b/g/n)
- 1 x Bluetooth
- 1 x GSM or CDMA (optional)

Personal Tactical Terminal - mobile tactical computer, an element of manpack or on-board equipment for end-users dedicated to: land special forces (Network Centric Data Communication Platform JASMINE) and civilian emergency services (Crisis Management System JASMINE).



