

DMT-1500

The **DILUPE MOBILE TERMINAL 1500** is a high performing industrial touch screen with integrated intelligence, available in black & white and blue & white.

Thanks to its robust die cast aluminium housing and perfect visibility in all circumstances, this small size screen is the perfect tool for applications from simple "in cab messaging" to "advanced customized sales and service reporting applications".

The integrated keyboard allows you to easily manage long and variable data messages but also select predefined messages and destinations (in the "navigation on arrow" mode).

DILUPE Messaging Terminal has following features :

Two-way data messaging

Different media and GUI available:

- Predefined & variable messaging with "Ms Outlook"-like application
- Customizable reporting forms
- SMS messages

High quality graphical display on touchscreen

Ruggedized & Waterproof, limited size and light weighted

C-programmable :
programs available for Orbcomm communications, Inmarsat C and D+ messaging and GSM / SMS applications.



TRANSPORT & COACHES

- In-Cab 2 way messaging with company base between drivers
- Fleet Management applications possible
- Route Planning with Navigation on Arrow (N.O.A.)

ROAD SIDE ASSISTANCE

- Patrol Job Control
- Optimisation of fleet planning with server base contact for exchange of information
- Inter-fleet Messaging

COURIER SERVICES

- Job Control
- Optimisation of fleet planning
- Pick-up or Delivery entry (in combination with handheld pen or barcode scanner)

YACHTING

- Global 2 way messaging (email on Inm C, short messaging on Inm D+, global messaging on Orbcomm)
- GPS functionality (NOA mode for exact localisation - using GPS satellites)
- Emergency Calls (GMDSS)

FEATURES

- High contrast graphics type Liquid Crystal Display 320 X 240 pixels B/W
- 16 bit MC68332 20MHz CPU
- 1 Mbyte flash memory / 1 Mbyte battery protected RAM
- Battery VARTA 3V6 Ni-MH
- 1 RS485 interface (comm. controller conn., shielded + power control)
- 1 RS232 interface all signals
- Touch screen display with 70 programmable keys (10 X 7 matrix)
- CCFT Back light with TDK CXA-10L 10L inverter
- Software controllable display back light and contrast
- Internal temperature sensor controls contrast
- Switched mode power supply
- Wide input voltage (12-28 V)
- Applications can be loaded from PC using the RS232 port
- Robust but ergonomic Die Cast Aluminium housing

SOFTWARE DEVELOPMENT KIT

Software Development Kit available with support for ORBCOMM, Inmarsat C and Inmarsat D+.

This SDK contains :

- Creacomm MDT1500 terminal
with external BDM connector
- MDT1500 power cable
- Download cable from PC to MDT1500
- CD-rom containing the necessary software tools
- Required but optional BDM module

Iridium satellite plus GSM and CDMA Modules available from Fastwave Communications

Fastwave Communications
2 / 14 Jersey Street
JOLIMONT
Western Australia 6014

www.fastwave.com.au

T +618 9284 1188
F +618 9284 1199
E admin@fastwave.com.au

Fastwave
Communications

www.fastwave.com.au

DILUPE

<http://www.dilupe.be>