

Ruggedized handheld PC „Panther“ 8,4“ Display

type number 00891



DockLite DL-8M Specifications

- DockLite can be mounted on panther or on the vehicle fixation
- Connectors standard model: 2x serial, 4x USB, 56 k Fax Modem, VGA, audio (microphone), DC-In
- Rain-, dust-, vibration- and shockproof IP 54 and MIL-STD 810F

Options:

- Flash Disk S-ATA instead of HDD
- WLAN, bluetooth, UMTS, modem, fiberoptical-LAN
- Joystick
- FDD and CD/DVD external
- Display with filter for use with night vision equipment
- Heating system for -30° C operating
- Camera module
- GPS module UBlox-5H
- SDIP 27 Level B
- MIL-STD 461E navy mobile & army
- 1 or 2 additional COM-Ports with DB9 or MIL connectors
- CANBUS
- Customised versions with other interfaces or connector types available on request

By courtesy of roda mildef GmbH

Ask for further technical information!
Functional or interface modifications can be realized on request. Each configuration change causes a new type number.

Technical Data:

Display:	8.4" XGA TFT LCD touchscreen (resistive) with stylus Optional sunlight readable Display with LED-backlight
CPU:	Intel Core 2 Duo ULV 1.06 GHz L2 cache 2 MB
Chipset:	North Bridge: Mobile Intel 945GM/GME Express South Bridge: Intel 82801GHM ICH7
Graphics:	224 MB SMA (max.) Intel Graphics Media Accelerator 950 (GMA 950), integrated 256 Bit, 400 MHz core 3D/2D, Dynamic Video Memory Technology (DVMT)
RAM:	1 GB up to 4 GB DDRII-RAM (The maximum RAM size availability depends on type & version of the installed operating system.)
Storage:	Removable 2.5" S-ATA HDD 120 GB
Interfaces:	1x USB 2.0, 1x serial, 1x 10/100/1000 MBit LAN, 1x DC-In, 1x Docking Connector, 1x PCMCIA Type II, 1x Express Card
Sound:	AC97 Sound and integrated speakers
Controls:	On/Off, LCD brightness, Standby, 6 free programmable function keys
Power supply:	Removable 11.1 V/4400 mAh Li-Ion battery, Optional second 7200 mAh battery, AC-adaptor 100 Vac -240 Vac - 50 Hz / 60 Hz, Integrated vehicle power adapter 12 Vdc -32 Vdc
Environment:	IP 54, MIL-STD 810F, MIL-STD 461E, Navy Fixed & Air Force
Housing:	Magnesium / aluminium, rain-, dust-, vibration- and shockproof
Colour:	NATO-green
Dimensions:	250 x 198 x 45 mm (W x H x D)
Weight:	1.9 kg