Rocky RK9



The Rocky RK9 allows the operation under nearly all environmental conditions. All interfaces and drives are covered separately. The cabinet is equipped with bumpers and provides a maximum of protection against shock, vibration, dust and humidity.

Technical Data

Display	LCD 15.1" XGA (1024×768) LED backlight, sunlight readable	Interfaces (left side)	1xPS/2, 3xUSB 2.0, 1xIEEE 1394 (Firewire), 3xAudio, 1xGigabit LAN, 1xModem,
Chipset	NorthBridge: Mobile Intel® GM45 Express Chipset Cantiga (G) MCH SouthBridge: Intel® ICH9M-Enhanced	Interfaces (rear side)	1xPCMCIA type I/II, 1xExpress Card (PCIe) 2xserial DB9, 1xparallel DB25, 1xDC-In, 1x VGA, 1xDP-DVI, 1xDocking Connector
CPU	Intel® CPU Core™ 2 Duo Mobile P8400, 2.26 GHz, 1066 MHz FSB, 3 MB shared L2 cache	Interfaces (internal)	1xmini PCI, 2xmini PCIe, 4xUSB 2.0, 2xserial (TTL, RS232, RS422, RS485)
Graphics	Intel [®] Graphics Media Accelerator 4500MHD (Intel [®] GMA 4500MHD)	os	Windows XP, Windows 7 (32 / 64 Bit)
	max. 1695 MB shared memory (64 Bit OS) max. 1024 MB shared memory (32 Bit OS)	Certification	IP65 (with I/O-ports open)
Memory	Up to 8 GB 2x DDR3 SO-DIMM Slots (The maximum RAM size availability depends on type & version of the installed operating system.)	Case	MIL-STD 810G rugged magnesium case
Storage	Removable 2.5" SATA HDD (Std. 500 GB)	Colour	black, military green, desert / sand colour other colours on request
ODD	DVD±RW drive	Dimensions	339.6 mm x 287.8 mm x 63.7 mm 351.6 mm x 294.2 mm x 78.7 mm (with rubber bumpers)
Audio	HD Sound, Stereo speakers		
Keyboard	87 keys standard	14/a:alat	6 kg
Touchpad	resistive type	Weight	o vŘ

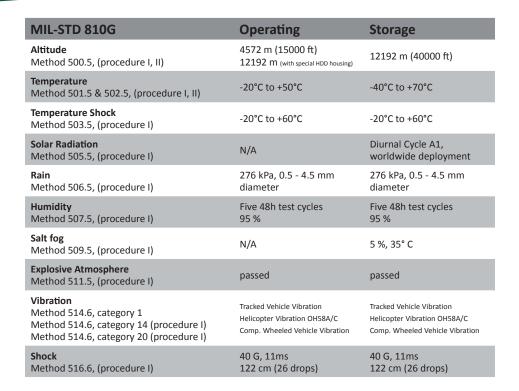
[•] Li-lon battery, 11.1 V, 8700 mAh **Power Supply** Battery lifetime 345 min *



AC-Adapter 90 W

^{*} The battery maturities were determined using the MobileMark 2007 the instructions and procedures for BITKOM "productbenchmark according to neutral description of performance for notebooks," version 2.1.

Rocky RK9





Rocky RK9 closed



Rocky RK9 left std.-interfaces



• Rocky RK9 rear std.-interfaces



• optional MIL grade connectors

Options

- Intel[®] Core[™] 2 Duo Mobile Processor T9400, 2.53 GHz, Level 2 cache 6 MB
- nVidia® GeForce 9300M GS MXM graphics, 512 MB VRAM (Attention: nVidia chip => battery lifetime 297 min. *)
- Removable SATA SLC SSD (industrial grade)
- Removable SATA HDD upgrade with up to 1 TB capacity
- Resolution SXGA+ (1400x1050)
- Advanced temperature rang -30° with additional heater
- Touchscreen resistive, sunlight readable
- 56k fax/modem MDC
- 2nd LAN card 10/100/1000 MBit
- 4x RS232/422/485 external connectors
- Fiberoptic LAN 100/1000 MBit
- WLAN card (Intel® Pro Wireless 3945ABG 802.11a/b/g)
- UMTS / HSDPA card (Cinterion HC25)
- GPS module (Ublox LEA-6H)
- Bluetooth v2.0 module class 1/2
- Internal CAN BUS interface
- Integrated chip/smart card reader
- Internal vehicle adapter (direct 12 V_{pc}- 32 V_{pc})
- Backlight keyboard with 89 keys
- IP-protected keyboard
- Isolated chassis for vehicle installation
- Military grade connectors for the nearly all interfaces

Optional certifications & modifications

- MIL-STD 461E(F) certification
 - Ground Navy / Ground Army (Navy fixed & Air Force / Navy mobile & Army)
- BSI Zone 0 / SDIP 27 Level A
- BSI Zone 1 / SDIP 27 Level B

Accessories

- Second Li-Ion Battery 11.1 V, 8700 mAh (removeable with ODD)
- Second HDD/SSD (removeable with ODD)
- Battery Charger for prim. and sec. battery
- ROD01.2 DC/DC Power Supply
- ROD03 DC/DC Power Supply
- Transport Bag
- Stormcase (rugged transport box)
- DockUnder Standard
- DockUnder Standard Flat
- DockUnder IP54, MIL-STD 810 & 461 proved
- ShockMount
- FlexBay Modules (removeable with ODD)
 - the FlexBay provides nearly unlimited possibilities for additional connections or expansions



Tel:31114-370030 Company Info: Comm-Co Fax: +31114-370029 Kreekzoom 9

E-mail: Info@comm-co.com

4561 GX Hulst Website: http://www.comm-co.com The Netherlands Webshop: http://www.ecommshop.com www.eyecctv.nl

www.atexshop.com www.ruggedshop.nl www.webpainter.nl www.wavecomblog.com