



ROCKY

DR7-M

Rugged Military Tablet
Product Specifications

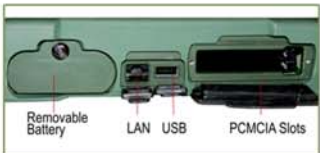
**MISSION
CRITICAL**



- Certified to MIL-STD 461E for electromagnetic emissions shielding
- Certified to MIL-STD 810F/IP54 for ruggedness

ROCKY DR7-M

PRODUCT SPECIFICATIONS



Special Features

- MIL-STD 810F /MIL-STD 461E& IP54 certified
- Rain, dust, vibration and shock resistant design
- Military green magnesium alloy casing
- Sealed port and connector covers
- Programmable built-in glowing function keys (F1-F6)
- Wireless capabilities
- Military connector
- Standard heater (-20°C operation)
- Standard internal mini PCI LAN
- LCD Protector

CPU

Intel (ULV) Ultra Low-voltage processor with 2MB Level-II cache

Memory & Storage

512MB DDR RAM standard, expandable to 2GB
Removable 2.5" IDE Shock-Mounted HDD with Heater

Display & Audio

Resistive Touchscreen with Stylus and Heater
Integrated 32-bit 3D/2D gfx core with 64MB shared RAM
AC97 sound card and stereo speakers

Power System

Removable Primary 11.1V/4000mAH Lithium-Ion battery
Universal AC Adapter 100V-240V 50/60Hz, Auto Sensing with military connector

I/O Ports

- 1 x DC Power with military connector
- 1 x LAN
- 1 x USB
- 1 x Serial
- 1 x Docking Connector
- 1 x Battery port for 2nd optional battery

Expansion Slots

Standard:

- 1 x Mini PCI slot & 2 x Type II or 1 x Type III PCMCIA slots
- 2 x Mini PCI slots (Option)

Unit Dimensions & Weight

250mm (9.8"W) x 190mm (7.4"D) x 42mm (1.65"H)
4.2 lbs including primary battery
4.7 lbs including 2nd battery

Integrated Options

- GPRS modem
- Fax modem
- Mini PCI wireless LAN card (IEEE 802.11b, a, g)
- GPS
- Bluetooth

OPTIONAL

- 8.4" XGA 1024 x 768 Resistive Touchscreen with Stylus and Heater
- Alpha-Star® Sunlight Readable LCD
- 12-32Vdc Vehicle adapter
- External USB 89-Key BackLit KB with track point (IP54 compliant)
- 2nd 6000mAH Lithium-Ion battery (External/hot swappable)
- Solid State HDD(up to 8GB)

Adjustable Stand Specifications

Docking station (docklight + adjustable stand) for vehicle or office use
Security lock and keys
Tilt mechanism
Dimensions: 268mm (10.5" W) x 313mm (12.3" D) x 150mm (5.9" H)
Weight: 3.7 lbs

Docklight Specifications

MIL-STD-810F & IP54 certified
Mounts directly to tablet or adjustable stand for ports expansion
1 x LAN
1 x Modem
2 x Audio input/output (microphone, speaker)
2 x Serial ports - RS-232 (1x RS-232 & 1x RS-422 or RS-485 - option)
4 x USB ports (2 x standard USB connectors & 2 x proprietary environmental sealed connectors)
Dimensions: 250mm (9.8" W) x 38mm (1.5" D) x 35mm (1.3" H)
Weight: 0.9 lbs approximately



*PLEASE NOTE: Specifications are subject to change without notification.



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