

ROCKY RT9 13-INCH LAPTOP

Item	Standard	Upgrades
Operating System ¹	Windows® 7 Professional 32-bit	Windows® 7 Professional 64-bit
CPU	Intel® Core 2 Duo P8400 2.26 GHz Processor 1066MHz FSB, 3MB L2 Cache	Windows® 7 Ultimate 32/64-bit
Memory	2GB DDR3 1066MHz	Up to 8GB DDR3 1066MHz (supports 64-bit)
Graphics	Intel® GMA 4500 MHD Max 1695 MB Shared System Memory (64-bit) Max 1024 MB Shared System Memory (32-bit)	
Display	13.3" XGA (1024 x 768) TFT LCD Sunlight readable, anti-reflective treatment	Resistive touch screen
Storage	320GB (5400 RPM) Removable HDD w/heater 2.5" high shock-resistant SATA HDD	Any 2.5" SATA HDD capacity, max 9.5 mm height* Solid state hard drive*
Audio	Integrated speakers Intel HD audio	
Keyboard/Touchpad	Standard 87-key Touchpad	89-key backlit keyboard Swappable 2nd battery or 2nd HDD/SSHD or Flexpedien® module
Flexible Expansion Bay	Removable SATA DVD+-RW with Nero	
I/O Interface	Left: Gigabit LAN x 1 PS/2 x 1 (KB+mouse) IEEE 1394 (Fire wire) x 1 USB 2.0 x 3 PC Card Type II x 1 and Express card x 1 Mic/line-in/headphone Rear: DC Power Jack x 1 VGA x 1 Docking port x 1 Printer port x 1 Serial port x 2 (COM 1/2) RS-232/422/485	Modem x 1 Serial port x 2 (COM 3/4) RS-232/422/485 PC Card Type I/II x 2 (No Express card) Mic/line-in/headphone DC Power Jack x 1 (Military type) Military Connector x 2 (customizable)
Power	Main Battery: 11.1V, 8700mAh Lithium-Ion AC Adapter: AC Input: 100V-240V/50-60Hz DC Output: 90W max Complies with military power source AC Input: 115V/600Hz	Direct DC: 12-32V input to system (MIL-1275 option) Optional MIL-1275 DC Vehicle adapter* Low EMI BVA for Ground Army solution
Overall Dimensions	12.75 in x 10.88 in x 3.14 in 324 mm x 276.3 mm x 79.9 mm	
Weight	9.48 lbs (4.3 kg)	
Integrated Options	Optional Intel WiFi Link 5100 ab/g/n Cinerton HC25, HSDPA/UMTS 3.5G Short-range 2.4GHz BT	
Wireless LAN		
Wireless WAN		
Wireless PAN		

¹ Computer is Linux compatible; WinXP downgrade available
ENG-RT9-SPEC

RT9 PRODUCT SPECIFICATIONS

GPS	Ublox LEA-5H
Modem	Azalia 56kpbs V.92 modem
Security	TPM v1.2 module
Accessories	
2nd Battery	11.1V, 7200mAh Lithium-Ion, swappable w/ DVD+-RW drive
2nd SATA HDD	Any 2.5" SATA HDD capacity, max 12.7 mm height*
2nd SATA SSHD	Available*
Dual Battery Charger:	Available
Docking Station	Serial port x 2, USB, 2.0 x 2, DVI x 1, PS/2 x 1 (KB+mouse), VGA x 1, LAN x 1, Antenna hole, PCI slot x 1, PCI express x 1, Fan (optional)
Environmental Ratings	
MIL-STD 810G Certified	
Shock	516.6, Procedure I
Vibration	A. 514.6, Procedure I, Category 20 B. 514.6, Procedure I, Category 14 C. 514.6, Procedure I, Category 1
Rain	506.5, Procedure II
Humidity	507.5 (aggravated)
Salt Fog	509.5
Altitude	Method 500.5, Procedure I Operating: 15,000 ft (4,572 m) Storage: 40,000 ft (12,192 m)
High/Low Temperature	Method 501.5, Procedure I and II Method 502.5, Procedure I and II Operating: -4°F to 122°F / -20°C to 50°C Storage: -40°F to 158°F / -40°C to 70°C
Temperature Shock	Method 503.5, Procedure I-A Operating: -4°F to 140°F / -20°C to 60°C
Explosive Atmosphere²	Method 511.5, Procedure I
Solar Radiation³	Method 505.5, Procedure I-A1
MIL-STD 461F Certified	EMI/EMC (RT9-M only)
IEC IP-55	Dust-protected; water jets

* Contact us for more information

** Specifications subject to change without notice

^{2,3} Compliant
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