ROCKY
RV11
NEW!

fully rugged laptop

AMREL®
Pioneering Customized Rugged Solutions

15"

The thinnest, rugged laptop on the market that has a 15" display
Now, you can get a super-slim fully rugged laptop with this popular display size. With a specialized optical bonding that improves sunlight readability, you won't miss a thing on the 15" screen.

Small size. Big screen.
You don't have to sacrifice convenience to get a big display. Only an inch thick, this durable laptop is the lightweight alternative to a tablet.

Rugged
When you're in the field, you can have confidence in the ROCKY RV11. Certified to MIL-STD 810 and with standard Solid State Hard Drive, the ROCKY RV11 can survive the harshest environments.

Powerful
High-performance doesn't just live in the office. Wherever you are, whatever you're doing, the ROCKY RV11's powerful i7 processor can handle the demands of the most resource-demanding applications.

Applications
Perfect for applications that require rigorous field work, heavy data input, and a large display, the ROCKY RV11can be used for:
- Onsite Data Collection & Management
- Front-Line Mapping & Situational Awareness
- Oil & Gas, Mining, & Construction
- Field Research & Surveying
- Combat Control Solutions

Item	Standard	Upgrades
Environmental Rating	MIL-STD 810G & IP-65 Certified	MIL-STD 461F
Operating System	Windows® 7or 8	
CPU	Intel® Core™ i7-3517UE 1.7GHz Processor with Turbo Boost Technology up to 2.8GHz, 4MB Intel® Smart Cache	
Memory	4GB DDR3 1600 MHz	Max: 8GB DDR3 1600 MHz
Graphics	Intel® HD Graphics 4000	
Display	15.6" Full HD (1920x1080) LCD with LED B/L, AG Glass, Optical Bonding, Sunlight Readable	*Night Vision Compatability
Storage	Removable 2.5" 120 GB SATA II / III MLC Solid State Hard Drive	SLC or MLC SSD HDD
Audio	HD Audio and Stereo Speakers, Embedded Digital Mic	
Keyboard	87-key with Backlight (Membrane Type)	
Touchpad	Capacitive Touchpad with Multi-touch	
I/O Interface	**Left:** SD Card Slot x 1, SIM Card Slot x 1, USB 3.0 x 1, USB 3.0 x 1 with fast charger, Gigabit LAN x 1	
	Rear: DC-in 2-pin Connector x 1	DC-in Military 3-pin connector Sealed Fisher Connectors 1~6: USB 2.0, VGA, RS232 or RS422 x 2, Gigabit LAN, Audio
	Bottom: Multi Bay port x 1 (Includes: PCIe x 1, USB3.0 x 1, USB2.0 x 1, Power (VBATA/1A & 5V/1A))	
Power	**Main Battery:** Removable Battery Pack: Li-ion Polymer 11.1V/6040mAh battery	
	AC Adapter: 90W AC 100V~240V 50/60Hz	
	DC In: 19V	
Color	Black	
Overall Dimensions	15.20 in x 11.77 in x 1.26 in 386mm(L) x 299mm (W) x 32mm (H) (with bumper guards)	
Weight	8.16 lbs (3.7 Kg) (with battery)	

Integrated Options	Optional
Wireless LAN/PAN	Intel® Centrino Advanced-N 6235 Dual band (802.11 a/b/g/n)/ Bluetooth®
Wireless WAN	Gobi® 3000
GPS	Ublox Neo7
Camera	1 MP camera (HD 720p)
Security	TPM v1.2 module
Vehicle Adapter	DC In: 12~32V (BVA with Surge Protector)

Accessories Item	Optional
Power	AC Adapter: 90W AC 100V~240V 50/60Hz

* Contact us for more information
* * Specifications subject to change without notice

Standard Environmental Ratings MIL-STD 810G Certified	
Shock	516.6, Procedure I
Vibration	A. 514.6, Procedure 1, Category 20
	B. 514.6, Procedure I, Category 14
	C. 514.6, Procedure I, Category 4
Rain	506.5, Procedure II
Humidity	507.5
Salt Fog	509.5
Altitude	Method 500.5, Procedure I, II
	Operating: 15,000 ft (4,572 m)
	Storage: 40,000 ft (12,180 m)
High/Low Temperature	Method 501.5, Procedure I and II
	Method 502.5, Procedure I and II
	Operating: -4°F to 140°F / -20°C to 60°C
	Storage: -40°F to 158°F / -40°C to 70°C
	Upgrade: Operating: -22°F to 140°F / -30°C to 60°C
Temperature Shock	Method 503.5, Procedure I-A
	Operating: -4°F to 140°F/-20°C to 60°C
Explosive Atmosphere	Method 511.05 Procedure I
Solar Radiation	Method 505.05 Procedure I
MIL-STD 461F Certified	EMI/EMC
IEC IP-65 Certified	Dust-protected; water jet

IP WATER SPRAY | IP DUST-TIGHT | HIGH TEMP | VIBRATION | TEMP SHOCK | HUMIDITY | SHOCK | SALT FOG | RAIN | LOW TEMP | LOW PRESSURE