

**THE PREMIER CUSTOMIZATION EXPERTS**

AMREL pioneered the concept of "Customized COTS." Our open-platform, modular ROCKY computers are made for speedy and economical mass production of customized solutions. Add a new connector or engineer a completely new configuration, we'll deliver both low and high volumes orders to you fast. Customized solutions are covered by manufacturer's warranty.

**AMREL**<sup>®</sup>  
Pioneering Customized Rugged Solutions

**AMREL**<sup>®</sup>



AMREL FLEXPEDIENT<sup>®</sup> INTEROPERABLE OCU SOLUTION



CUSTOMIZED DOCKING STATION WITH 7 PCI SLOTS



MODIFIED PORTS ADDED FOR CUSTOMER SPECS

**GET THE EXACT RUGGED COMPUTER THAT YOU WANT**

AMREL is the leading customizer of rugged computing platforms. Over 80% of the computers we sell are customized. Whether you choose a laptop, tablet, or handheld, we will design, prototype, and deliver quicker than any competitor. Customized solutions are covered by manufacturer's warranty.

**ROCKY FULLY RUGGED LAPTOPS, TABLETS, AND HANDHELDS**



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## LAPTOPS



### ROCKY RS11 13.3-INCH SLIM LAPTOP

- Windows® 7/8 Professional 32/64-bit
- 13.3" HD+ (1600 x 900) LCD with LED B/L (IPS)
- Intel® Core™ i71.7 GHz Processor (Turbo Boost: Up to 2.8 GHz), 4MB Intel® Smart Cache
- Intel® HD Graphics 4000
- Standard 120GB SATA II/III MLC Solid State Hard Drive (Upgradeable)
- Options: WiFi 802.11 a/b/g/n, Bluetooth®, Cellular (Gobi 3000), GPS
- MIL-STD 810G & IP-65 Certified
- MIL-STD 461F Certified (Military package only)
- 5.5 lbs (with battery)
- 13.3" x 10.4" x 1.1" (with bumper guards)



### ROCKY RT9 13.3-INCH LAPTOP

- Windows® 7 Professional 32/64-bit
- 13.3" XGA (1024 x 768) Anti-reflective TFT LCD
- Intel® Core 2 Duo™ 2.26 GHz 3MB L2 Cache
- 2GB DDR3 1066MHz (Upgradeable to 8GB)
- Intel® GMA 4500MHD (Upgradeable)
- Standard 500 GB SATA HDD (Upgradeable)
- SSHD and secondary drives available
- DVD-ROM (Upgradeable) or AMREL's Flexpedient® expansion bay\*
- Options: Wi-Fi 802.11 a/b/g/n, Cellular, Bluetooth®, GPS, Modem
- MIL-STD 810G & IP-65 Certified
- MIL-STD 461F Certified (Military package only)



### ROCKY RK10 15-INCH LAPTOP

- Windows® 7/8 Professional 64-bit
- 15" XGA (1024x768) LED Backlit LCD
- Intel® Sandy Bridge i7-2610UE, 1.5GHz (up to 2.40 GHz), 4M Cache
- 4GB DDR3 1333MHz (Upgradable to 16GB)
- Intel® HD Graphics 3000
- 500GB SATA II HDD (Upgradable)
- DVD-ROM (Upgradable) or AMREL's Flexpedient® expansion bay\*
- Options: Wi-Fi 802.11 a/b/g/n, Cellular (Gobi 3000), Bluetooth®, GPS
- MIL-STD 810G & IP-65 Certified
- MIL-STD 461F Certified (Military package only)



### ROCKY RF10 17.1-INCH LAPTOP

- Windows® 7/8 Professional 64-bit
- 17.1" WXGA (1440 x 900) LCD with LED B/L
- Intel® Sandy Bridge i7-2610UE, 1.5GHz (up to 2.40 GHz), 4M Cache
- 4GB DDR3 1333MHz (Upgradable to 16GB)
- Intel® HD Graphics 3000
- 500GB SATA II HDD (Upgradable)
- DVD-ROM (Upgradable) or AMREL's Flexpedient® expansion bay\*
- Options: Wi-Fi 802.11 a/b/g/n, Cellular (Gobi 3000), Bluetooth®, GPS
- MIL-STD 810G & IP-65 Certified
- MIL-STD 461F Certified (Military package only)

\*Only AMREL offers laptops with Flexpedient® capabilities, which lets you run multiple applications on a single platform. Simply switch Application Modules in and out of the device bay, and you can field several solutions with one computer.

### ROCKY LAPTOP ACCESSORIES

- Second battery
- Secondary SATA HDD or SSHD
- Vehicle adapter
- Dual battery charger
- Docking station

## TABLETS/CONVERTIBLE



### ROCKY DK10 12.1-INCH TABLET

- Windows® 7/8 Professional
- 12.1" XGA (1024 x 768) LCD with LED Backlit
- Intel® Sandy Bridge i7-2610UE, 1.5 GHz, up to 2.4 GHz, 4MB Cache
- 4 GB DDR3, 1333MHz (Upgradeable to 8GB)
- Intel® HD Graphics 3000
- Removable SATA II HDD 500GB (Upgradeable)
- Solid state hard drives available
- Options: WiFi 802.11 a/b/g/n, Bluetooth®, Cellular (Gobi 3000), GPS
- MIL-STD 810G & IP-65 Certified
- MIL-STD 461F Certified (Military package only)



### ROCKY DR10 8.4-INCH TABLET

- Windows® 7 Professional
- 8.4" XGA (1024 x 768) LCD with LED Backlit
- Intel® Sandy Bridge i7-2610UE, 1.5 GHz, up to 2.4 GHz, 4MB Cache
- 4 GB DDR3, 1333MHz (Upgradeable to 8GB)
- Intel® HD Graphics 3000
- Removable SATA II HDD 500GB (Upgradeable)
- Solid state hard drives available
- Options: WiFi 802.11 a/b/g/n, Bluetooth®, Cellular (Gobi 3000), GPS
- MIL-STD 810G & IP-65 Certified
- MIL-STD 461F Certified (Military package only)



### ROCKY DT6 8.9-INCH TABLET

- Windows® 7 Professional
- 8.9" WSVGA 1024 x 600 Anti-Glare, Anti-Reflective TFT LCD
- Intel® Atom™ Processor Z530 1.6 GHz, 512 KB L2 Cache
- 2GB DDR2 533 MHz
- Standard resistive touch screen
- Intel® GMA500 Graphics Controller
- Standard 500 GB SATA HDD (Upgradeable)
- Solid state hard drives (SSHD) available
- Integrated keyboard
- Options: Wi-Fi 802.11 a/b/g/n, Cellular, Bluetooth®, GPS, Modem
- MIL-STD 810G & 461F Compliant; IP-54 Certified



### U12Ci: 12.1" CONVERTIBLE LAPTOP

- Windows® 7 Professional
- 12.1" WXGA (1280 x 800) Convertible TFT LCD (Upgradeable)
- Intel® Ivy Bridge Core i5 ULV 1.7 GHz Processor, 3MB Cache (Upgradeable)
- 2GB DDR3 (Upgradeable to 16GB)
- Integrated graphic controller
- Standard 320GB SATA HDD (Upgradeable)
- 2.5" SATA HDD or SSD available
- SmartCard I/O Module
- Integrated Options: Wireless LAN, TPM, & Bluetooth®
- MIL-STD 810G Compliant, dust and spill resistant

### ROCKY TABLET ACCESSORIES

- Mountable dock light for port expansion
- Lockable, adjustable stand
- Battery charger
- Vehicle adapter
- Second battery

## HANDHELDS



### ROCKY DF6 5-INCH SLIM HANDHELD

- Windows® Embedded CE 6.0
- 5" WVGA (480 x 800 pixel) with Anti-reflective LED B/L
- TI AM3715 1GHz Cortex-A8
- 512 MB RAM, 4 GB ROM
- Locations for 3 different connectors
- 3 different locations for antenna
- Stylus pen, adapter
- Options: Onboard camera, Wi-Fi 802.11 b/g/n, Bluetooth®, Cellular, GPS, POGO Expansion
- MIL-STD 810G & IP-66
- MIL-STD 461F Certified (Military package only)
- 1 lb (450g)
- 6.73" x 3.70" x 0.96" (with bumper guards)



### ROCKY DB6 5-INCH HANDHELD

- Windows® 7 Professional/Linux compatible
- 5" (800 x 480) Anti-reflective TFT LCD
- Intel® Atom™ 1.6GHz 512 KB L2 Cache
- 2GB DDR2 533 MHz
- Intel® GMA 500
- 32GB PATA SSD (Upgradeable)
- Options: Onboard camera, fingerprint scanner
- Wi-Fi 802.11 a/b/g/n, Cellular, Bluetooth®, GPS
- MIL-STD 810G & IP-55 Certified
- MIL-STD 461F & IP-65 Certified (Military package only)
- 1.5 pounds (690 grams)
- Small enough to slip in cargo pocket (7.87" x 3.7" x 1.4")



### ROCKY DA5+ 4-INCH PDA

- Windows® CE NET 5.0 or Windows® Mobile 6.0
- 4" (480 x 640) Transflective Touchscreen TFT LCD with stylus
- Marvell PXA270 624MHz
- 128MB SDRAM, 1GB Flash ROM
- nVIDIA GoForce 4800
- Options: Wi-Fi 802.11 b/g, Cellular, Bluetooth®, GPS
- MIL-STD 810F & IP-54 Certified
- MIL-STD 461E & IP-65 Certified (Military package only)
- Stylus pen, headset, adapter included

## IN-VEHICLE/FIXED ON-BOARD



### ROCKY MK9 12.1-INCH

- Windows® 7 Professional 32/64-bit
- 12.1" XGA (1024 x 768) Anti-reflective TFT LCD
- Intel® Core 2 Duo™ 2.26 GHz 3MB L2 Cache
- 2GB DDR3 1066MHz (Upgradeable to 8GB)
- Intel® GMA 4500MHD (Upgradeable)
- Standard 500 GB SATA HDD (Upgradeable)
- SSHD and secondary drives available
- DVD-ROM (Upgradeable) or AMREL's Flexpedient® expansion bay
- Options: Wi-Fi, Cellular, Bluetooth®, GPS, Modem
- MIL-STD 810G & IP-65 Certified

### ROCKY MK9 ACCESSORIES

- DVI cable
- Dual battery charger
- Backlit keyboard
- Second battery
- PowerStop management system
- Vehicle adapter cord

### ROCKY DB6 ACCESSORIES

- Cradle with I/O ports
- Multi-battery charger
- Vehicle adapter
- Second battery
- Mini keyboard