

ROCKY DT10

RUGGED TABLET

AMREL[®]
Pioneering Customized Rugged Solutions



Windows 8

Built-in QWERTY Keyboard

Perfect for outdoor and logistical applications, the ROCKY DT10 gives you the mobility to go anywhere, and type anywhere. Complete reports and enter data in the field.

Sunlight readable

The ROCKY DT10 has a 700 nit rating and anti-glare/anti-reflection optical bonding, making it perfect for outdoor activities. The brightest sunlight won't stop you from getting the job done.

It's a ROCKY so you know it's rugged

Ideal for tough jobs in tough places, the ROCKY DT10 meets MIL-STDs 810/461, the strictest military environmental standards. No matter where you go, you'll have the confidence that it will successfully operate in the most demanding conditions.

Powerful i7 processor

Built for data-heavy modern applications, the ROCKY DT10 won't slow you down. Its Intel Sandy Bridge i7 processor gives you the speed and power you need.

Get the solution you want

ROCKY DT10 has a wide array of accessories, ports, and communication options. You have the freedom to craft the ideal solution for your needs.

ROCKY DT10's applications includes:

- Vehicle mounting (wheel or band)
- Naval applications (also on deck)
- Ground combat operations
- Outdoor field work (all year around)



ROCKY DT10 SPECIFICATIONS

Item	Standard
Operating System	Windows 7/ 8.1
CPU	Intel Sandy Bridge i7-2610UE
Memory	Max. 8 GB, DDR-III 1333 MHz
Storage	Removable 500 GB SATA HDD (SSD options available)
Graphics	Intel HD Graphics 3000
Display	9.0" XGA LCD, 1280x768, LED B/L 700 nits, Resistive single-touch Panel, Optical Bonding, polarized, Anti-Glare and Anti-Reflective
Buttons	3 hot keys - Brightness control up - Brightness control down - Backlight On/Off FRONT - Power Button - Input Lock Key
Interfaces	RIGHT - 1 x DC in 12-32V, 1 x Serial RS232/422/485, selectable in BIOS LEFT - 2 x USB 2.0, 1 x RJ45 Giga LAN, 1 x Multibay with PCMCIA (3.3V/5V), and ExpressCard Slot BOTTOM - 1 x Docking-connector (120 pins) REAR - 2nd battery connector
Keyboard	QWERTY with LED backlight
Touchpad	Multi-touch Capacitive and Single Resistive Touchpad
Primary battery	10.8V/5800mAh Li-Ion
Power Input	DC 12-32V with Surge Protector Built-in Vehicle adapter 12-32V
Case	Magnesium alloy
Overall Dimensions	9.8" x 7.5" x 1.5" (W x D x H)
Weight	4.6 lb (2.2 Kg.) With battery

MIL-STD-810G	Operating	Storage
Altitude Method 500.5, (Procedure I,II)	4572 m (15000 ft)	12192 m (40000 ft)
Temperature Method 501.5 & 502.5, (Procedure I, II)	-20 C to 50 C (-4 F to 122 F)	-40 C to 70 C (-40 F to 158 F)
Temp Shock Method 503.5 (Procedure I-A)	-20 C to 60 C (-4 F to 140 F)	-
Shock Method 516.6 (Procedure I)	40 G, 11 ms 76 cm (26 drops)	40 G, 11 ms 76 cm (26 drops)
Vibration Method 514.6 (Procedure I, Category 14 & 20)	OH58A/C Helicopter and Composit wheeled & tracked vehicle vibration	-
Rain Method 506.5, (Procedure II)	276 kPa, 5 Surfaces, 40 min/Surface	-
Humidity Method 507.5, (Procedure II Aggravated)	-	Ten 24 h test cycles
Salt Fog Method 509.5, (Procedure I)	-	Salt 5 + 1 %, 24 h wet + 24 h dry/cycle Total 2 cycles / 96 h

IP	IP54
MIL-STD 461F	Optional

OPTIONS	
Storage	SSD options available
Communications	GPS Bluetooth WLAN a/b/g/n
Additional Connectivity	Docklite 10 Extra RS232/422/485
Docking Options	Stand for vehicle mounting
Power	Secondary battery (11.1 V/7200 mAh Lithium-Ion rechargeable)
Display Options	Optional Night vision On/Off-Adjustable brightness down to 0
Temperature	-22 F to 122 F (-30 C to 50 C) operating

*Specifications subject to change without notice