

SRNC-14 SEMI-RUGGED NOTEBOOK COMPUTER



When it comes to getting down to the business side of tactical computing, nothing beats the semi-rugged product line of VT Miltope. Introducing a 14" model to our semi-rugged line, VT Miltope combines the best in state of the art technology and rugged protection to achieve new standards in mobile military computing. It's the best of both worlds. When the mission requires high performance in fielded and deployed environments, VT Miltope's SRNC-14 answers the call.

SRNC-14 Features and Functions:

- Windows® 10 Professional 64 bit OS
- Intel® Core i7-7600U with vPro, 4MB cache, 2.8GHz Processor
- 14.0" HD (1366 x 768) Display (Sunlight Readable, Touch, and Night Vision options)
- Removable SSD; 256GB, 512GB or 1TB (no tools required)
- Expandable Media Bay Options (Multi DVD-RW Drive or NVIDIA GeForce GTX 1050 MXM)
- DDR4 RAM; 16GB or 32GB
- TPM 2.0
- Docking and vehicle installation options



ON POINT PROTECTION

Our Entire Company Stands Behind You



VT Miltope

A company of VT Systems

Service Elevated

SPECIFICATIONS

PROCESSOR: Intel® Core i7-7600U with vPro, 4MB cache, 2.8GHz Processor

OPERATING SYSTEM: Windows® 10 Professional 64 bit

RAM: 16 GB or 32 GB DDR4

VIDEO: Intel HD Graphics 620 (Standard)
NVIDIA GeForce GTX 1050 MXM (Media Bay Option)

STORAGE: 2.5" SATA Removable SSD; 256GB, 512GB, or 1TB (no tools required)

DISPLAY: 14.0" HD(1366 x 768) LCD; 500 nits brightness with Multi-Touch; Sunlight Readable & Night Vision (optional)

KEYBOARD/POINTING DEVICE: Environmentally sealed 87key QWERTY keyboard, Touchpad and 2 discrete buttons; backlit (optional)

INTERFACES: 1x USB 3.0, 2x USB 2.0, 1x USB 3.0 & eSATA combo port, 1x RS232 Serial (9 pin), 1x HDMI, 1x VGA, 2x RF Pass-thru connectors (WWAN/GPS), 2x 1000Mb Ethernet, 1x headphone / Mic-in jack, Intel® Dual Band Wireless AC8260 (a/b/g/n/ac), Bluetooth 4.2, WWAN/GPS (optional)

PERIPHERALS: Multi DVD-RW Drive (optional), SD card slot, Smart Card/CAC Reader, 2.0 Mega-pixel WebCam with speaker and microphone, PCMCIA Slot or Express Card 54 (optional)

PHYSICAL: Dimensions 13.46"(L) x 11.1"(W) x 1.85"(H); Weight 7.48 lbs (configuration dependent) Magnesium Alloy Chassis Construction

POWER: Primary 7800 mAh Li-ion Battery pack (up to 14 hrs); Commercial AC power adapter, 19VDC input @ 90W max

ENVIRONMENTALS

HIGH TEMPERATURE: MIL-STD-810G (Storage) to 160F, (Operational) to 140F

LOW TEMPERATURE: MIL-STD-810G (Storage) to -40F, (Operational) to -20F

VIBRATION: MIL-STD 810G 514.6 AnnexC Cat.4, Fig 514.6C-1ASTM D4169-08 Truck Transport, 11.5.2 Random test, Assurance Level II

SHOCK: Drop: MIL-STD-810G, Method 516.6, Procedure IV, 26 drops @ 36"

SAND/DUST: IP53

ALTITUDE: MIL-STD-810G, Method 500.5, Operational: Procedure II to 15,000 feet; Non-Operational: Procedure I to 40,000 feet

HUMIDITY: Operating : 5% to 95%

EMI/CERTIFICATIONS: US: FCC, DOC+ FCC ID EU: CE

GREEN DESIGN: RoHS/REACH compliant, EPEAT compliant

WARRANTY: 3 Year Standard