

DATA-AT-REST ENCRYPTION SOLUTIONS



Getac
Rugged Mobile Computing Solutions

Viasat 

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Getac Model	Viasat DARC M.2 SSD
B360 (G3) Fully Rugged Notebook	Tested & Compatible (units with field removeable SSD's)
B360 Pro (G3) Fully Rugged Notebook	Tested & Compatible (units with field removeable SSD's)
F110 (G7) Fully Rugged Tablet	Tested & Compatible (units manufactured after JAN 2025)
F120 (G1) Fully Rugged Tablet	Tested & Compatible (units with field removeable SSD's)
K120 (G3) Fully Rugged Tablet	Tested & Compatible (units manufactured after JAN 2025)
S410 (G5) Rugged Notebook	Tested & Compatible (units with field removeable SSD's)
S510 (G1) Rugged Notebook	Tested & Compatible (units with field removeable SSD's)
S510AD (G1) Rugged Notebook	Tested & Compatible (units with field removeable SSD's)
UX10 (G5) Fully Rugged Tablet	Tested & Compatible (Customer/Partner fitting required)
V120 (G1) Fully Rugged Notebook	Tested & Compatible (units with field removeable SSD's)
X600 (G1) Fully Rugged Notebook	Tested & Compatible (units with field removeable SSD's)
X600 Pro (G1) Fully Rugged Notebook	Tested & Compatible (units with field removeable SSD's)

DARC-ssd 600

M.2 NVMe™ AES-256 hardware encrypted internal solid-state drive.



The Viasat DARC-ssd 600 is a highly secure data-at-rest (DAR) storage solution for protecting SENSITIVE and CLASSIFIED information for U.K. Ministry of Defence (MOD) and other government departments.

OVERVIEW

Data-At-Rest (DAR) technology reduces handling requirements during storage and or transportation of Classified data when the protected computer is turned off and the user token device is carried separately.

FULL DRIVE ENCRYPTION

- Including all data and OS.
- Secured upon system power down and hibernation.

256-BIT AES HARDWARE ENCRYPTION

- Authentication is performed by hardware and not in the system software layer.
- Every drive sector is encrypted.
- Emergency key purge available.

SOLID STATE DRIVE (SSD)

- No moving parts
- Provides performance and durability.
- No noise – no spin or seek time, silent operation.

TAMPER EVIDENT DESIGN

- All devices are covered in conformal coating (Eclipt inside the case).

ANTI-CLONE

- Drive cannot be cloned once encryption is set.

