



**Raven n' Crow**  
SCIENCE - INNOVATION - DEVELOPMENT

# RAPIDSWAP SSD

PRODUCT BROCHURE

# RAPIDSWAP SSD

A user-installable rugged accessory for the latest Dell Rugged series laptops. The RapidSwap SSD enables quick and easy removal of one or multiple M.2 NVMe storage devices. Ideal in high-security environments.

Compatible with the Dell Pro Rugged 14 laptop (model RB14250) and the Dell Latitude 5430 Rugged laptop (model 5430).



## EXTERNAL CASE

### DELL-DISK-EXT-CASE | ARTICLE 180010

Designed for simple user installation, the case mounts to the laptop using 4 screws with instructions provided. Once installed, any Raven n' Crow SSD disk case can be attached and removed by hand immediately.

Trusted by customers such as the Swedish Army and Air Force where high-security environments often require secure storage of laptop SSDs and support for multiple users or security profiles.

EXTERNAL CASE



EASY INSTALLATION VIA 4 SCREWS



- ✓ RUGGED IP54 PROTECTION
- ✓ AEROSPACE-GRADE METAL (HARD-ANODIZED COATING)
- ✓ QUICK INSTALLATION
- ✓ PRECISION-CUT FOR RAPID SSD RELEASE

## SSD DISK CASE

### DISK-CASE-M.2-BARE | ARTICLE 180011

Protects and houses M.2 NVMe SSDs in 2230 and 2280 form factors. Detaches by hand in seconds from the external case for fast SSD removal. SSDs are installed or replaced in the disk case via 5 screws.

Made from aerospace-grade aluminum with a hard-anodized coating. Includes thermal pads and IP54-rated silicone seals.

SSD DISK CASE



DETACHES BY HAND



- ✓ RUGGED IP54 PROTECTION & THERMAL PADS
- ✓ AEROSPACE-GRADE METAL WITH HARD-ANODIZED COATING
- ✓ SUPPORTS M.2 NVMe SSDS IN 2280 & 2230 FORM FACTORS
- ✓ QUICK SSD INSTALLATION
- ✓ CUSTOM WHITE FIBER LASER MARKING AVAILABLE
- ✓ AVAILABLE TO PURCHASE INDIVIDUALLY

## CUSTOM WHITE FIBER LASER MARKING AVAILABLE

Etched directly into the metal for durable unit identification and security classification.

Fixed text and sequential numbering.

### CUSTOM WHITE FIBER LASER MARKING



## PHOTO GALLERY 1/3

Please contact us if you would like to request any high resolution images.



PHOTO GALLERY 2/3



PHOTO GALLERY 3/3



## TECHNICAL SPECIFICATIONS

The RapidSwap SSD is currently compatible with the Dell Pro Rugged 14 (model RB14250) and the Dell Latitude 5430 Rugged laptop (model 5430).

### EXTERNAL CASE | DELL-DISK-EXT-CASE | ARTICLE 180010

WEIGHT	202 g	MATERIAL	AEROSPACE-GRADE ALUMINUM
IP RATING	IP54	COATING	HARD-ANODIZED COATING
CASE SUPPORT	RAVEN N' CROW SSD DISK CASE	CERTIFICATIONS	CE, FCC, UKCA, RoHS
M.2 SIZE SUPPORT	2280 & 2230		

### SSD DISK CASE | DISK-CASE-M.2-BARE | ARTICLE 180011

WEIGHT (INCLUDING SSD)	70 g	MATERIAL	AEROSPACE-GRADE ALUMINUM
IP RATING	IP54	COATING	HARD-ANODIZED COATING
SSD SUPPORT	M.2 NVMe SSD	THERMAL PADS	INCLUDED
M.2 SIZE SUPPORT	2280 & 2230	CERTIFICATIONS	CE, FCC, UKCA, RoHS