



# S410 SEMI RUGGED NOTEBOOK

- 11th Generation Intel® Core™ i7 / i5 vPro® Processor
- Optional Windows Hello face-authentication camera with IR sensor and fingerprint dual biometric authentication
- Thunderbolt™ 4 brings lightning speed and performance
- Greater flexibility and I/O options
- Wider range of operating temperatures of -29°C ~ 63°C (-20°F ~ 145°F)









S410 3D demo

Optional: SIM card slot x 1 (Mini-SIM, 2FF)

Audio in/out combo
Optional: Smart card reader

Optional: Thunderbolt™ 4 Type-C

DC in Jack

HDMI 2.0

USB 3.2 Gen 2 Type-A

Optional I/O interface:

1. Serial port + VGA port + 2<sup>nd</sup> LAN port (RJ45)

2. Serial port + VGA port + PowerShare USB 3.2 Gen 1 Type-A

3. Serial port + Display port + 2<sup>nd</sup> LAN port (RJ45)

4. Serial port + Display port + PowerShare USB 3.2 Gen 1 Type-A Kensington lock

Optional: ODD, or
 Multimedia bay battery, or
 PCMCIA, or ExpressCard
 slot, or Weight saver, or
 1D/2D imager barcode
 reader, or 2<sup>nd</sup> SATA SSD

Main battery

## **SPECIFICATIONS**

## **Operating System**

Windows 10 Pro Windows 11 Pro

#### **Mobile Computing Platform**

Intel® Core™ i3-1115G4 Processor

Max. 4.1GHz with Intel® Turbo Boost Technology 6MB Intel® Smart Cache

#### Platform Options:

Intel® Core™ i5-1135G7 Processor

Max. 4.2GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache

Intel® Core™ i5-1145G7 vPro® Processor Max. 4.4GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache

Intel® Core™ i7-1165G7 Processor Max. 4.7GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache

Intel® Core™ i7-1185G7 vPro® Processor Max. 4.8GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache

#### VGA Controller

Display 14" TFT LCD HD (1366 x 768)

14" TFT LCD HD (1366 x 768)
Protection film
1,000 nits display with Getac sunlight readable technology
Optional: 14" TFT LCD HD (1366 x 768)
1,000 nits display with Getac sunlight readable technology
and capacitive multi-touch screen
Optional: 14" Wide Viewing Angle TFT LCD FHD (1920 x
1080)
1,000 nits display with Getac sunlight readable technology
and capacitive multi-touch screen

and capacitive multi-touch screen

Storage & Memory 8GB DDR4 Optional: 16GB / 32GB / 64GB DDR4

256GB PCIe NVMe SSD Optional: 512GB / 1TB / 2TB PCIe NVMe SSD Optional: Multimedia bay 2<sup>nd</sup> storage: 256GB / 512GB / 1TB

## Kevboard

LED backlit membrane keyboard

## **Pointing Device**

Touchscreen
- Optional: Capacitive multi-touch screen Touchpad
- Glide touchpad with multi-touch

Expansion Slots
Optional: Smart card reader x 1

#### Multimedia Bay

Weight saver Optional: 1D/2D imager barcode reader <sup>iv</sup>

Optional: PCMCIA Type II <sup>ii</sup> Optional: ExpressCard/34 / 54 <sup>iv, vi, vii</sup>

Optional: ExpressCard/34 / 54

Optional: DVD super multi drive iv, viii

Optional: Multimedia bay battery iv, viii Optional: Blu-Ray super multi drive iv, viii Optional: 2<sup>nd</sup> storage iv, viii

#### I/O Interface

Audio in/out combo x 1 DC in Jack x 1 USB 2.0 x 1 USB 2.0 x 2 USB 3.2 Gen 2 Type-A x 2 Optional: Thunderbolt™ 4 Type-C x 1 LAN (RJ45) x 1 HDMI 2.0 x 1

Docking connector x 1
Optional: FHD webcam x 1
Optional: SIM card slot x 1 (Mini-SIM, 2FF) <sup>si</sup>
Optional: Windows Hello Face-authentication Camera

(front-facing) x 1 Optional: RF Antenna Pass-through for GPS, WWAN and WLAN

Configurable I/O options III.

1. Serial port (9-pin; D-sub) + VGA port (15-pin; D-sub) + 2nd LAN (RJ45)

2. Serial port (9-pin; D-sub) + VGA port (15-pin; D-sub) + PowerShare USB 3.2 Gen 1 Type-A

3. Serial port (9-pin; D-sub) + Display port + 2nd LAN (RJ45)

4. Serial port (9-pin; D-sub) + Display port + PowerShare USB 3.2 Gen 1 Type-A

Communication Interface 10/100/1000 base-T Ethernet Intel® Wi-Fi 6 AX201, 802.11ax Bluetooth (v5.2)

Ontional: Dedicated GPS '

Optional: 4G LTE mobile broadband with integrated GPS \*

#### Security Features

TPM 2.0

TPM 2.0
Kensington lock
Optional: Intel® vPro® Technology
Optional: HF RFID reader "lix"
Optional: Fingerprint Reader
Optional: Smart card reader
Optional: Windows Hello Face-authentication

Camera(frontfacing) x 1

Power
AC adapter (90W, 100-240VAC, 50/60Hz)
Li-ion battery (10.8V, typical 6900mAh; min. 6600mAh)
Optional: AC adapter (120W, 100-240VAC, 50/60Hz) <sup>iii</sup>
Optional: Multimedia bay battery (11.1V, typical 4200mAh; min. 3980mAh) <sup>iii</sup>
Optional: 2<sup>nd</sup> battery (10.8V, typical 6900mAh; min. 6600mAh)

Dimension (W x D x H) & Weight 350 x 293 x 38.5mm (13.8" x 11.5" x 1.5") 2.38kg (5.25lbs) x<sup>iii</sup>

## **Rugged Features**

MIL-STD-810H certified IP53 certified Splash resistant keyboard Vibration & 3ft (0.9m) drop resistant \*\*\* Sealed ports and connectors Shock-protected removable SSD

## **Environmental Specifications**

Temperature \*\*

Operating: -29°C to 63°C / -20°F to 145°F <sup>xvi</sup> Storage: -51°C to 71°C / -60°F to 160°F Humidity:

- 95% RH, non-condensing

## Pre-installed Software

Getac Utility Getac Geolocation Getac Barcode Manager xviii Optional: Absolute Persistence®

## Optional software

Getac Driving Safety Utility Getac Device Monitoring System (GDMS) Getac VGPS Utility xviii

	Vehicle Dock	Office Dock
Serial Port	1	1
External VGA	1	1
Microphone	1	1
Audio Output	1	1
DC in Jack	1	1
USB	4	USB 3.0 x 1 USB 2.0 x 3
LAN	1	1
HDMI 2.0	1	1
RF Antenna Connector	3 (WWAN, WLAN, GPS)	-

## **S410 SEMI RUGGED NOTEBOOK**

Accessories
Battery (10.8V, typical 6900mAh; min. 6600mAh)
AC adapter (90W, 100-240VAC, 50/60Hz)
Capacitive stylus with tether

Carry bag
Battery (10.8V, typical 6900mAh; min. 6600mAh)
Multimedia 2<sup>nd</sup> SSD <sup>w</sup>
Multimedia bay battery (11.1V, tpyical 4200mAh; min.

3980mAh) <sup>iv</sup> Multi-Bay charger (Dual-Bay) Multi-Bay charger (Eight-Bay)

AC adapter (120W, 100-240VAC, 50/60Hz) TO-DC-DC vehicle adapter (120W, 11-32VDC)
Capacitive stylus with tether

Protection film Vehicle cradle xix Vehicle dock Office dock 100W Type-C adapter \*\*

## Warranty

Nothing says quality like a manufacturer standing behind their product. We've designed the notebook from the inside out to survive drops, shocks, spills, vibration and more. We're confident in our quality and that's why it comes standard with the industry leading 3 years warranty. It's the peace-of-mind protection of knowing you're covered.

3 years limited warranty

- Windows 10 Pro is a Windows 11 Pro downgrade license. From 14th October 2025, Windows 10 is going to End of Service. Windows 10 windows 10 will not be upgradable to Windows 1 and will no longer be eligible to receive Microsoft security

- and will no longer be eligible to receive Microsoft security updates.

  Units equipped with dual channel memory come with Intel® Iris® X\* Graphics.

  120W AC adapter is used for office dock and for device configured with discrete graphics card.

  NVIDIA® GEFORC® GTX 1650 4GB discrete graphics controller, PCMCIA, Blu-Ray, DVD super multi drive, Express card, Multimedia bay battery, 1D/2D imager barcode reader and 2nd storage are mutually exclusive options.

  NVIDIA® GEFORC® GTX 1650 4GB discrete graphics controller is required to configure with Intel® Core™ 15/17 processor, Dual battery, FHD LCD display with capacitive multi-touch screen, and 120W AC adapter.

  Factory option. Not user swappable.

  HF RFID reader and express card are mutually exclusive. Trained user swappables appressed are mutually exclusive. Trained user swappable devices, users may be able to reduce effects of interference with the environments and performance on client devices, users may be able to reduce effects of interference by minimizing the number of active Bluetooth wireless devices that is operating in the area. Dedicated GPS is mutually exclusive with 4G LTE mobile broadband. Supports GPS and Glonass.

  Units with 4G LTE option comes with an embedded SIM card slot.
- slot.

  13.56MHz HF RFID/NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).

  Weight and dimensions vary from configurations and optional accessories.

  Drop test results vary from configurations and optional ΧII
- XIII.
- XIV/
- XVII.
- XIV. Drop test results vary from configurations and optional accessories.

  XV. Tested by an independent third-party test lab following MIL-STD-810H.

  XVI. For S410 optional DVD / Blu-Ray super-multi drive, the operating temperature is -10°C to 50°C / 14°F to 122°F.

  XVII. Available when barcode reader option is selected.

  XVIII. Models require either embedded or standalone GPS module.

  XIX. Havis vehicle dock is e-mark certified.

  XX. Do not support the configurations with discrete graphics card. Information provided herewith is for reference only, available specification shall be subjected to quotation by request.





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