Nobile Computing Platform

Dualcomm® Adreno™ 643 GPU

ualcomm Al Engine

Capacitive multi-touch screen

Storage & Memory

12GB LPDDR5, 256GB UES

B tablet programmable buttons

ptional: 1D/2D imager barcode reader

Ceyboard & Buttons

Power button

Pointing Device

oansion Slot

) Interface

8MP webcam x 1

Touchscreen

lcomm® QCS6490, Octa-core 1.9GHz

Operating System

Android™ 13.0 i

Operating System

Android™ 13.0

Operating System

Windows 11 Pro

Mobile Computing Platform

Intel® Core™ i5-1335U Processor

- 12 MB Intel® Smart Cache

- 12 MB Intel® Smart Cache

Intel® Core™ i7-1355U Processor

12 MB Intel® Smart Cache

12MB Intel® Smart Cache

Intel® UHD Graphics

Max. 4.6GHz with Intel® Turbo Boost Technology

Platform options: Intel® Core™ i5-1345U vPro® Enterprise Processor

Max. 4.7GHz with Intel® Turbo Boost Technology

Max. 5.0GHz with Intel® Turbo Boost Technology

Intel® Core™ i7-1365U vPro® Enterprise Processor

Windows 11 Pro

Platform options:

Mobile Computing Platform

8MB Intel® Smart Cache

8MB Intel® Smart Cache

12MB Intel® Smart Cache

12MB Intel® Smart Cache

Intel® Core™ i7-1165G7 Processor

Intel® Core™ i7-1185G7 vPro™ Processor

Intel® Core™ i5-1135G7 Processor

Max. 4.2GHz with Intel® Turbo Boost Technology

Max. 4.4GHz with Intel® Turbo Boost Technology

Max. 4.7GHz with Intel® Turbo Boost Technology

Max. 4.8GHz with Intel® Turbo Boost Technology

itel® Core™ i5-1145G7 vPro™ Processor

Android enterprise recommended rugged devices delive a consistent set of features verified by Google with an elevated device baseline, increased security standards ar needs of users. Google and Android are trademarks

14443 A/B, Mifare and FeliCa™ compliant).

Weight and dimensions vary from configurations and optional accessories; optional high-capacity batteries ad approx. 7.65mm (H), 144g.

Units with 4G option come with an embedded SIM care 12.5" Wide Viewing Angle TFT LCD FHD (1920 x 1080)

1,200 nits LumiBond display with Getac sunlight readable 5M webcam and optional Windows Hello face-authentication camera (front-facing) are mutually

Power button

Optional: Windows Hello face-authentication FHD camera

Optional: 4G LTF mobile broadband with integrated GF

Optional: Dual SIM (Micro-SIM 3FF and e-SIM) ii.

Optional: Smart card reader or HF RFID reader vii

AC adapter (90W, 100-240VAC, 50/60Hz)

Dimension (W x D x H) & Weight

Vibration & 6ft (1.8m) drop resistant ™

Li-ion smart battery (11.1V, typical 2100mAh; min.

329.5 x 238 x 24mm (12.97" x 9.37" x 0.94")

Ontional: Windows Hello face-authentication FHD camera

ouchscreen Dual mode touchscreen (multi-touch and digitizer)

Dual mode touchscreen (multi-touch and digitizer) **Expansion Slot**

Expansion Slot Optional (top side): 1D/2D imager barcode reader or Serial Optional: 1D/2D imager barcode reader I/O Interface

port + LAN (RJ45) Optional (right side): HF RFID reader or Fingerprint reader Optional (back side): Smart card reader 5MP webcam x 1 8MP pixels auto focus rear camera x 1

I/O Interface 5MP webcam x 1

5MP webcam x 1 8MP pixels auto focus rear camera x 1 Audio in/out combo x 1

USB 3.2 Gen 2 Type-A x 2

C adapter (65W, 100-240VAC, 50/60Hz) n battery (3.84V, typical 4990mAh; min. 4870mAh) x :

tional: High capacity battery (3.84V, typical 9980mAh ension (W x D x H) & Weight

x 192 x 17.9mm (10.8 " x 7.56" x 0.7")

ged Feature MII-STD-810H certified

/ibration & 6 feet (1.8m) drop resistant

ATEX & IECEx certified ironmental Specification

Operating: -29°C to 63°C / -20°E to 145°E Storage: -51°C to 71°C / -60°F to 160°F

95% RH. non-condensing Explosion Protection

x II 3G Ex ic op is IIC T4 Go

Ex II 3D Ex ic op is IIIB T130°C Dc

ATEX/IECEx Zone 2/22

Intel® Wi-Fi 6F AX211, 802,11ax Ontional: 4G LTE mobile broadband with integrated (Optional: 5G Sub-6 with integrated GPS Optional: Dual SIM (Micro-SIM 3FF and e-SIM)

Security Feature TPM 2.0

Optional: Intel® vPro® Technology Optional: HF RFID reader iii camera (front-facing) i

AC adapter (65W 100-240VAC 50/60 Hz)

Li-ion battery (11.1V, typical 4200mAh; min. 4080mAh) x 1 Optional: Absolute Persistence® Optional: High capacity Li-ion battery (10.8V, 9240mAh) x 1

Power Dimension (W x D x H) & Weight 279 x 194.5 x 23.9mm (10.98" x 7.65" x 0.94") vi

MII-STD-810H certified IP66 certified Vibration & 6ft (1.8m) drop resistant

ATEX & IECEx certified **Environmental Specification**

Temperature ix : Operating: 0°C to 55°C / 32°F to 131°F - Storage: -51°C to 71°C / -60°F to 160°F

Explosion Protection

ATEX/IECEx Zone 2/22 Ex II 3G Ex ic on is IIC T4 Go Ex II 3D Ex ic op is IIIC T130°C Do Windows 11 Pro Mobile Computing Platform Intel® Core™ i5-1335LL Processor

Mobile Computing Platform Intel® Core™ i5-1235LI Processor Max. 4.6GHz with Intel® Turbo Boost Technology

Max. 4.4GHz with Intel® Turbo Boost Technology 12MB Intel® Smart Cache Platform options: Intel® Core™ i5-1245U vPro® Processor Max. 4.4GHz with Intel® Turbo Boost Technology

- 12MB Intel® Smart Cache Intel® Core™ i7-1255U Processor Max. 4.7GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache

Intel® Core™ i7-1265LLvPro® Processor Max. 4.8GHz with Intel® Turbo Boost Technology 12MB Intel® Smart Cache

Intel® UHD Graphics

Protection film

oard & Buttons ver button ablet programmable buttons

inting Device uchscreen Dual mode touchscreen (multi-touch and digitizer)

pansion Slot ptional: Smart card reader

ional: 1D/2D imager barcode reade ional: HF RFID / NFC combo reader

8MP webcam x 1 6MP auto focus rear camera x idio in/out combo x 1

C in Jack x 1 USB 3.2 Gen 1 Type-C w/ DP & PD x 1

Ontional: SIM card slot x 2 (Micro-SIM 3EE) viii

Wi-Fi 802.11 a/b/g/n/ac etooth (v5.0) edicated GPS otional: 4G LTE mobile broadband

ptional: Dual Micro SIM vi curity Feature ensinaton lock tional: Smart card reader

Optional: HF RFID / NFC combo reader ii

optional accessories; optional high capacity batteries a

Drop test results vary from configurations and optional

Tested by an independent third-party test lab following MIL-STD-810H. Available when barcode reader option is selected

xiv Gamber Johnson and Havis vehicle docks are e-mark

Smart card reader are mutually exclusive options FHD webcam and optional Windows Hello ubject to interference with the environments and

performance on client devices, users may be able to reduce effects of interference by minimizing the nur of active Bluetooth wireless devices that is operating in the One physical SIM card slot and one eSIM. Network service

Smart card reader, Bridge battery and Bridge battery -

Supports GPS, GLONASS, Galileo, BeiDou and QZSS. Only Units with 4G/5G option come with an embedded SIM

MIL-STD-461 90W AC adapter sold separately.

xiv Tested by an independent third-party test lab following Available when barcode reader option is selected.

With Models require either embedded or standalone GPS

xvii Gamber Johnson and Havis vehicle docks are e-mark

1D/2D imager barcode reader, USB 2.0 port, LAN (RJ45), MicroSD, Serial port + LAN (RJ45) are mutually exclusive

Mobile Computing Platform Qualcomm® Snapdragon™ 660, cta-core 1.95GHz 1ax. 2.2GHz

Bluetooth performance and connectable distance may be of active Bluetooth wireless devices that is operating in the

ne physical SIM card slot and one eSIM. Network servi Support GPS, GLONASS, Galileo, BeiDou and OZSS, Only

Drop test results vary from configurations and optional

Available with limited configurations and environment

xvi Units with 4G/5G option come with an embedded SIM

One physical SIM card slot and one eSIM. Network

4G LTE only available in USA_UK_FU_Australia and New

Windows 11 Pro

Qualcomm® Adreno™ 512 GPU

" TFT LCD WUXGA (1920 x 1200) nits LumiBond display with Getac sunlight readable chnoloav rage & Memory

B LPDDR4, 64GB eMMC tional: 6GR LPDDR4 128GR eMMC

of active Bluetooth wireless devices that is operating in the

One physical SIM card slot and one eSIM. Network service

may vary depending on local telecommunication

temperatures as low as -29°C (-20°F), as tested by an independent third-party laboratory following

21°C (-6°F) with two standard batteries, and -29°C

Drop test results vary from configurations and optional

Units with 4G/5G option come with an embedded SIM

Support GPS GLONASS Galileo and BeiDou

i When using AC power, the device operates

needs of users. Google and Android are trademarks of 13.56MHz HF RFID / NFC combo reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant)

Touchscreen Capacitive multi-touch screen Optional: Dual mode touchscreen (multi-touch and digiti Expansion Slot

I/O Interface

Ontional keyboard dock:

8MP auto focus rear camera x 1 Audio in/out combo x 1

Optional: RF antenna pass-through for GPS, WWAN, and

Ontional: Dedicated GPS

Intel® Wi-Fi 6E AX211, 802,11ax Bluetooth (v5.3)vi Ontional: Dedicated GPS with L1/L5 × ptional: 4G LTE mobile broadband with integrate Optional: 5G Sub-6 with integrated GPS vii,

TPM 2.0 Optional: Intel® vPro™ Technology

Optional: Bridge battery

1.22kg (2.68lbs)

IP66 certified

Rugged Feature

MIL-STD-810H certified

MIL-STD-461G certified »

Vibration & 6ft (1.8m) drop resistant ×

Division 2, Groups A, B, C, D) xiii

Environmental Specification

- 95% RH, non-condensing

ptional: Smart card reader Optional: Windows Hello face-authentication camera Optional: Absolute Persistence® AC adapter (65W, 100-240VAC, 50/60 Hz)

AC adapter (65W 100-240VAC 50/60Hz) Li-ion battery (11.4V, typical 2680mAh; min. 2640mAh) x : LifeSuppor battery swappable technolog Optional: High capacity Li-ion battery (11.1V, typical

Dimension (W x D x H) & Weight Optional: High capacity Li-ion battery (10.8V, 9240mAh) x 1 314 x 207 x 25mm (12.4" x 8.15" x 0.98") 1.49kg (3.29lbs) viii Rugged Feature

> Class I, Division 2, Groups A, B, C, D) Optional: Salt fog certified **Environmental Specification** - Operating: -29°C to 63°C / -20°F to 145°F

One physical SIM card slot and one eSIM. Network service Bluetooth performance and connectable distance may be subject to interference with the environments and

200 nits LumiBond display with Getac sunlight readable technology Capacitive multi-touch screen

256GB PCIe NVMe SSD

Keyboard & Buttons

Pointing Device

LED backlit membrane keyboard

5 tablet programmable button

technology Capacitive multi-touch screen 8GB DDR5

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

Audio in/out combo x 1 USB 3.2 Gen 1 Type-C w/ DP & PD x MicroSD x 1 Optional: SIM card slot x 1 (Nano-SIM, 4FF)

Optional: RF antenna pass-through for GPS, WLAN and WWAN Communication Interfac Wi-Fi 6F 802.11ax

Ontional: Dedicated L1/L5 GPS

Optional: Smart card reade

Swappable Battery Options:

Dimension (W x D x H) & Weight

/ibration & 6 feet (1.8m) drop resistant i

- Operating: -29°C to 63°C / -20°F to 145°F

- Storage: -51°C to 71°C / -60°F to 160°

(Class I, Division 2, Groups A, B, C, D)

Environmental Specification

- 95% RH, non-condensing

Temperature vii

Ontional: ANSI/UI 121201 CSA C22 2 NO 213

1. Battery (3.88V, typical 4990mAh; min. 4870mAh) x 2

High capacity battery (3.88V, typical 9980mAh; min.

Optional: 4G LTE mobile broadband Ontional: 5G Sub-6 rnal battery (3.86V, typical 4060mAh; min. 3950mAh) | Optional: Dual SIM (Nano-SIM 4FF and e-SIM) iv Security Feature Kensinaton lock

mension (W x D x H) & Weight

ery bay cover (Default)

rity Feature

tional: NFC

MII -STD-810H certified P67 certified /ibration & 6ft (1.8m) drop resistant Optional: ANSI/UL 121201, CSA C22.2 NO. 213

Storage: -51°C to 71°C / -60°F to 160°F

95% RH, non-condensing

Mobile Computing Platform Qualcomm® QCS6490, Octa-core 1.9GHz Max. 2.7GHz

Graphics Oualcomm® Adreno™ 643 GPU

lcomm® Hexagon™ Processor, up to 13 TOPS with 6th | Qualcomm® Hexagon™ Processor, up to 13 TOPS with 6th Qualcomm Al Engine

8" Wide Viewing Angle TET LCD WUXGA (1920 x 1200) 10.1" TET LCD WUXGA (1920 x 1200) 1 000 nits display with Getac sunlight readable technology | 1 000 nits LumiBond display with Getac sunlight readable technology

Capacitive multi-touch screen Storage & Memory 8GB LPDDR5 128GB UFS Optional: 256GB UES **Keyboard & Buttons**

Power button 4 tablet programmable buttons - Capacitive multi-touch screen Optional: Dual mode touchscreen (multi-touch and digitizer) | Pointing Device Touchscreen

Capacitive multi-touch scree - Optional: Dual mode touchscreen (multi-touch and Expansion Slot Optional: Smart card reader Optional: 1D/2D imager barcode reader

MP auto focus rear camera x 1 idio in/out combo x 1 Optional: NFC JSB 3.2 Gen 1 Type-C (with Display port & power I/O Interface MicroSD x 1 or Optional: Hybrid SIM card (Nano-SIM, 4FF) | 8MP webcam x 1 v with MicroSD x 1 16MP auto focus rear camera x

ing connector x 1 otional: RF antenna pass-through for GPS, WWAN and USB 2.0 (Host) x 1 /i-Fi 6F 802 11ax

ional: Dedicate GPS v onal: 4G LTE mobile broadband nal: 5G Sub-6 ii ional: Dual SIM (Nano-SIM 4FF and e-SIM)

Support battery swappable technology Swappable Battery Options:

Battery (3.84V, typical 4990mAh; min. 4870mAh) Optional: NFC " High capacity Li-ion battery (3.84V, typical 9980mAh; min. Power Li-ion battery (3.88V, typical 4990mAh; min. 4870mAh) + Battery bay cover 234 x 149.8 x 17.6mm (9.21" x 5.89" x 0.69") LifeSupport battery swappable technology

590g (1.3lbs) vi Rugged Feature

275 x 192 x 17.9mm (10.8 " x 7.56" x 0.7") Class I, Division 2, Groups A, B, C, D) 906g (1.99lbs) vi nvironmental Specification Rugged Feature emperature ix-MIL-STD-810H certified Operating: -29°C to 63°C / -20°F to 145°F IP66 certified

Windows 11 Pro

Mobile Computing Platform Intel® Core™ i5-1235U Processor Max. 4.4GHz with Intel® Turbo Boost Technology 12MB Intel® Smart Cache

Operating System

Platform options: Intel® Core™ i5-1245U vPro® Processo Vax. 4.4GHz with Intel® Turbo Boost Technolog - 12MB Intel® Smart Cache Intel® Core™ i7-1255LL Processor

Max. 4.7GHz with Intel® Turbo Boost Technology 12MB Intel® Smart Cache Intel® Core™ i7-1265U vPro® Processo Max. 4.8GHz with Intel® Turbo Boost Technology · 12MB Intel® Smart Cache

Intel® Pentium™ 8505 Processor Max. 4.4GHz with Intel® Turbo Boost Technology 8MB Intel® Smart Cache Graphics Intel® UHD Graphics

10.1" Wide Viewing Angle TFT LCD WUXGA (1920 x 1,000 nits LumiBond display with Getac sunlight readable Storage & Memory

Capacitive multi-touch screen

256GB PCIe NVMe SSD Optional: 512GB / 1TB PCIe NVMe SSD

Keyboard & Buttons 5 tablet programmable buttons Pointing Device

Capacitive multi-touch screen

otional: Dual mode touchscreen (multi-touch and Expansion Slot Optional (top side): 1D/2D imager barcode reader, or Serial port, or USB 3.2 Gen 1 Type-A port, or LAN port U45), or microSD or HF RFID reader , or HDMI 2.0.

Optional (right side): LAN port (RJ45) or Fingerprint reade Optional (back side): Smart card reader, or Bridge battery, or Bridge battery + Smart card reader 8MP auto focus rear camera x 1

Audio in/out combo x 1 DC in Jack x 1 Thunderbolt™ 4 Type-C x 1 Optional: SIM card slot x 1 (Micro-SIM, 3FF) ptional: Windows Hello face-authentication camera

(front-facing) x 1 v

Optional: RF antenna pass-through for GPS, WWAN and WLAN ommunication Interface

Optional: Dual SIM (Micro-SIM 3FF and e-SIM) vii, ii Security Feature

Optional: HF RFID reader i, ii

Li-ion battery (11.1V, typical 4200mAh; min. 4080mAh

Dimension (W x D x H) & Weigh 279 x 194.5 x 23.5mm (10.98" x 7.65" x 0.92") MIL-STD-810H certified IP66 certified MIL-STD-461G certified ix

Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I. Operating: -29°C to 63°C / -20°F to 145°F - Storage: -51°C to 71°C / -60°F to 160°F Storage: -51°C to 71°C / -60°F to 160°F - 95% RH. non-condensing

Windows 11 Pro **Mobile Computing Platform** Max. 4.6GHz with Intel® Turbo Boost Technology

12MB Intel® Smart Cache Platform options: Intel® Core™ i5-1345U vPro® Processor Max. 4.7GHz with Intel® Turbo Boost Technology 12MB Intel® Smart Cache Intel® Core™ i7-1355U Processor

5GHz with Intel® Turbo Roost Technology 2MB Intel® Smart Cache Intel® Core™ i7-1365U vPro® Processor Max. 5.2GHz with Intel® Turbo Boost Technology 12MB Intel® Smart Cache Max. 5.20GHz with Intel® Turbo Boost Technology Graphics Intel® Iris® Xe Graphics 12.5" Wide Viewing Angle TFT LCD FHD (1920 x 1080)

11.6" Wide Viewing Angle TET LCD FHD (1920 x 1080) Protection film 1,200 nits LumiBond display with Getac sunlight readable Storage & Memory Ontional: 32GB / 64GB DDR5

Optional: 16GB / 32GB DDR5 256GB PCIe NVMe SSD Optional: 512GB / 1TB / 2TB PCIe NVMe SSD Keyboard

4 tablet programmable buttons Pointing Device - Capacitive multi-touch screen Optional: Dual mode touchscreen (multi-touch and digitizer)

Optional(top side): 1D/2D imager barcode reader, or USB 2.0 port, or LAN (RJ45), or MicroSD, or Serial port + LAN Optional(right side): HF RFID reader or Fingerprint reader ii Optional(back side): Smart card reader I/O Interface 5MP webcam x 1 ii

Expansion Slot

Power button

DC in lack x 1 USB 3.2 Gen 2 Type-A x 1 Thunderbolt[™] 4 Type-C x 1 Docking connector x 1 Optional: SIM card slot x 1 (Micro-SIM, 3FF) xvi Ontional: Windows Hello face-authentication 5MP camera

WLAN, or GPS, WWAN main, and WWAN AUX

Communication Interface Optional: 10/100/1000 base-T Etherne Intel® Wi-Fi 6E AX211, 802,11ax

Optional: 4G LTE mobile broadband with integrated GP Optional: 5G Sub-6 with integrated L1/L5 GPS v, vi, xvi Optional: Dual SIM (Micro-SIM 3FF and e-SIM) v, xv Security Feature TPM 2.0 Kensington lock Optional: Intel® vPro® Technology

Optional: HF RFID Reader ii, vii. or Smart card reader, or Fingerprint reader i Optional: Windows Hello face-authentication 5M camera (front-facing) iii Optional: Absolute Persistence®

Vibration & 6ft (1.8m) drop resistant Optional: ANSI/UL 121201, CSA C22.2 NO. 213 elevated device baseline, increased security standards and oogle LLC. |3.56MHz contactless NFC (ISO 15693, 14443 A/B,

subject to 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 Support GPS, GLONASS, Galileo and BeiDou

Available with limited configurations and environment Gamber-Johnson vehicle dock and cradle are e-mark Units with 4G/5G option come with an embedded SIM

ptional: 512GB / 1TB / 2TB PCIe NVMe SSD

Optional: 1D/2D imager barcode reader Optional: Serial port (9-pin; D-sub), or USB 3.2 Gen 2 Type-A, or HDMI 2.0

Optional: DC in Jack x 1 * Ontional: MicroSD USB 3.2 Gen 2 Type-A x 1 Thunderbolt™ 4 Type-C x 2 LAN (RJ45) x 1 ocking connector x 2 Optional: SIM card slot x 1 (Micro-SIM, 3FF) **
Optional: Windows Hello face-authentication 5MP came RF antenna pass-through for GPS, WWAN and WLAN

SB 3.2 Gen 1 Type-A x 3 Serial port (9-pin: D-sub) x RE antenna pass-through for GPS WWAN and WLAN Communication Interface

tel® WiFi 6F AX211, 802,11ax Bluetooth (v5.3) iv Optional: Dedicated GPS with L1/L5 Optional: 4G LTE mobile broadband with i Optional: 5G Sub-6 with integrated L1/L5 GPS III.V.3 Optional: Dual SIM (Micro-SIM 3FF and e-SIM) III.xix Security Feature

Dptional: Smart card reader or HF RFID reader or ingerprint reader ^{M, Mi}
Optional: Windows Hello face-authentication 5MP camera Optional: Absolute Persistence® ΔC adapter (65W 100-240VΔC) × JSB-C AC adapter (65W, 100-240VAC, 50/60Hz) **i i-ion battery (11.1V, typical 2100mAh; min. 2040mAh): ptional: High capacity Li-ion battery (14.4V, typical 450mAh: min. 3300mAh) x 2

Optional: Intel® vPro® Technolog

Dimension (W x D x H) & Weight 329.5 x 238 x 24mm (12.97" x 9.37" x 0.94") 1.7kg (3.75lbs) viii Tablet + Optional keyboard dock 7.5 x 47mm (13.40" x 12.89" x 1.85") 8.13kg (6.9lbs) viii Rugged Feature

operating: -29°C to 63°C / -20°F to 145°I

Storage: -51°C to 71°C / -60°F to 160°F

Environmental Specification

95% RH, non-condensing

VIL-STD-810H certified IP66 certified MIL-STD-461G certified xvii, xviii Vibration & 6ft (1.8m) drop resistant Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D)* ndroid™ 13.0 i

HF RFID reader and fingerprint reader are mutually exclusive face-authentication 5M camera (front-facing) are mutual

kiii Available when barcode reader option is selected

face-authentication 5M camera (front-facing) are mutually

vii Smart card reader, HF RFID reader and Fingerprint scanne

13 56MHz contactless HF RFID reader (ISO 15693, 14443 Type-A port, LAN port (RJ45), HF RFID reader, MicroSD

Available for laptop and tablet mode.
 Available for laptop and tablet mode.
 Avi The DC in Jack option comes with a 65W AC Adapter in
 the box, instead of a USB-C AC Adapter.

10.1" Wide Viewing Angle TFT LCD WUXGA (1920 x

1,000 nits LumiBond display with Getac sunlight readable Storage & Memory technology Storage & Memory 8GB DDR4 Ontional: 16GB / 32GB DDR4

256GB PCIe NVMe SSD Optional: 512GB / 1TB PCIe NVMe SSD **Keyboard & Buttons** Power button

5 tablet programmable buttons Pointing Device Touchscreen Dual mode touchscreen (multi-touch and digitizer) **Expansion Slot**

Ontional (top side): 1D/2D imager barcode reader I/O Interface 8MP auto focus rear camera x Audio in/out combo x 1

Optional: SIM card slot x 1 (Micro-SIM, 3FF) Optional: Windows Hello face-authentication camera

TPM 2.0 Kensington lock Optional: Windows Hello face-authentication Ontional: Intel® vPro™ Technology Optional: HF RFID Reader i, vii, or Smart card reader, or Optional: Windows Hello face-authentication FHD camera

1.38kg (3.04lbs) ¹ Rugged Feature

- 95% RH, non-condensing

Platform options: ntel® Core™ i5-1345U vPro® Enterprise Processor Max. 4.7GHz with Intel® Turbo Boost Technology - 12 MB Intel® Smart Cache

technology

Keyboard & Buttons

4 tablet programmable button

Power button

Pointing Device

Touchscreen

DC in lack x 1

USB 3.2 Gen 2 Type-A x 1

ommunication Interface

Intel® Wi-Fi 6E AX211, 802.11ax

(front-facing) x 1 iii

Bluetooth (v5.3) v

Security Feature

Optional: Dedicated GP:

Optional: SIM card slot x 1 (Micro-SIM, 3FF) xiv

Optional: 10/100/1000 base-T Ethernet

AC adapter (65W, 100-240VAC, 50/60Hz)

314 x 224 x 25 3mm (12 4" x 8 82" x 0 99")

Dimension (W x D x H) & Weight

Vibration & 4ft (1.2m) drop resistan

- Operating: -21°C to 60°C / -6°F to 140°F

- Storage: -51°C to 71°C / -60°F to 160°F

Environmental Specification

- 95% RH, non-condensing

Explosion Protection

ATEX/IECEx Zone 2/22

Ex II 3G Ex ic op is IIC T4 Gc

Ex II 3D Ex ic op is IIIB T130°C Do

1.68ka (3.7lbs) viii

Rugged Feature

IP66 certified

MIL-STD-810H certified

ATEX & IECEx certified

Li-ion battery (11.4V, typical 2680mAh; min. 2640mAh) x 2

Optional: High capacity Li-ion battery (11.1V, typical

Optional: Windows Hello face-authentication 5MP came

Optional: 4G LTF mobile broadband with integrated GPS in a

Optional: 5G Sub-6 with integrated L1/L5 GPS iv, vi

Optional: Dual SIM (Micro-SIM 3FF and e-SIM) iv, xiv

12 MB Intel® Smart Cache

Intel® Core™ i7-1355U Processor Max. 5.0GHz with Intel® Turbo Boost Technology - 12 MR Intel® Smart Cache Intel® Core™ i7-1365U vPro® Enterprise Processor Max. 5.20GHz with Intel® Turbo Boost Technology 12MB Intel® Smart Cache

Graphics Intel® UHD Graphics 11.6" Wide Viewing Angle TFT LCD FHD (1920 x 1080) 1,200 nits LumiBond display with Getac sunlight readable

Storage & Memory Optional: 16GB / 32GB DDR5 Optional: 32GB / 64GB DDR4 256GR PCIe NIV/Me SSD 256GB PCIe NVMe SSD Ontional: 512GB / 1TB / 2TB PCIe NVMe SSC Ontional: 512GB / 1TB / 2TB PCIe NVMe SSD

> 5 tablet programmable buttons Pointing Device

> > (front-facing) x 1 i

Bluetooth (v5.2) iii

Security Feature

TPM 2.0

(front-facing) i

2040mAh) x 2

.76kg (3.88lbs) v

Rugged Feature

MII -STD-810H certified

ATEX & IECEx certified

Temperature *:

Environmental Specification

- 95% RH, non-condensing

Ex II 3G Ex ic op is IIC T4 Gc

Ex II 3D Ex ic op is IIIB T130°C Dc

Explosion Protection

ATEX/IECEx Zone 2/22

Communication Interface

10/100/1000 base-T Etherne

Intel® Wi-Fi 6 AX201, 802.11a

Optional: 5G Sub-6 with integrated GPS

Ontional: Intel® vPro® Technology

Optional: Absolute Persistence

Keyboard & Buttons

Graphics

Intel® Iris® Xe Graphics

Optional: Serial port (9-pin; D-sub), or USB 2.0 port

Audio in/out combo x 1 DC in lack x 1 USB 3.2 Gen 2 Type-A x 1 exclusive options.
5MP webcam and optional Windows Hello Thunderholt™ 4 x 1 face-authentication 5MP camera (front-facing) are LAN (RJ45) x 1 Optional: SIM card slot x 1 (Micro-SIM, 3FF)ii

performance on client devices; users may be able to reduce effects of interference by minimizing the number of active Bluetooth wireless devices that are operating in

xiii Factory option. Not user swappable

performance on client devices, users may be able to f active Bluetooth wireless devices that is operating

Operating: -29°C to 63°C / -20°E to 145°E - Storage: -51°C to 71°C / -60°F to 160°F Smart card reader and HF RFID reader are mutually exclusive options.

Weight and dimensions vary from configurations and

of active Bluetooth wireless devices that is operating in

Tested by an independent third-party test lab following MIL-STD-810H. Factory option. Not user-swappable.

One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication

Bluetooth performance and connectable distance may be

subject to interference with the environments and performance on client devices, users may be able to reduce effects of interference by minimizing the numb of active Bluetooth wireless devices that is operating in one physical SIM card slot and one eSIM.

Supports GPS, GLONASS, Galileo, BeiDou and QZSS. Only available in US, UK, EU, AU, and NZ.

Units with 4G/5G option come with an embedded SIN

Weight and dimensions vary from configurations and Drop test results vary from configurations and optional Tested by an independent third-party test lab following MIL-STD-810H.

1D/2D imager barcode reader and Serial port + LAN HF RFID reader and fingerprint reader are mutually

Models require either embedded or standalone GPS

mutually exclusive options.

One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication subject to interference with the environments and

Support GPS GLONASS Galileo BeiDou and OZSS Only

optional accessories; optional high-capacity batteries add approx. 6mm (H), 0.24kg. Drop test results vary from configurations and optional Tested by an independent third-party test lab following

Models require either embedded or standalone G

face-authentication FHD camera (front-facing) are Units with 4G/5G option comes with an embedded SIIV

broadband. Supports GPS and Glonass.

One physical SIM card slot and one eSIM. Network service may vary depending on local telecommunication providers.
Support GPS, GLONASS, Galileo, BeiDou and QZSS.

Dedicated GPS is mutually exclusive with 4G LTE mobile

xii Models require either embedded or standalone GPS

Drop test results vary from configurations and optional accessories.

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

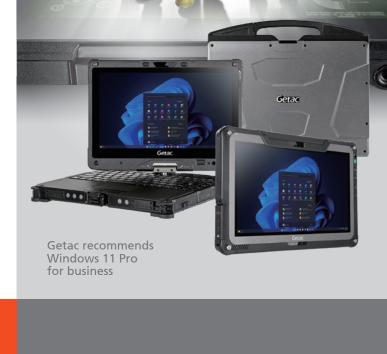
Available when barcode reader option is selected.

raipei City, 17566, raiwari, Fel : +886 2 2785 7888

GETAC TECHNOLOGY CORPORATION







ONE BRAND

Rugged Mobile Computing Solutions

MULTIPLE CHOICES

Max 4.7GHz with Intel® Turbo Boost Technology Max. 5.1GHz with Intel® Turbo Boost Technology 8MB Intel® Smart Cache Intel® Core™ Ultra 5 processor 238V 32GB, vPro® Enterprise Max. 4.7GHz with Intel® Turbo Boost Technology Intel® Core™ Ultra 7 processor 265H vPro® Enterpris - 8MB Intel® Smart Cache Intel® Core™ Ultra 7 processor 256V 16GB Max. 4.8GHz with Intel® Turbo Boost Technology 12MB Intel® Smart Cache Intel® Core™ Ultra 7 processor 258V 32GB Max. 4.8GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache Intel® Core™ Ultra 7 processor 266V 16GB, vPro® Enterprise 3.3" Wide Viewing Angle TFT LCD FHD (1920 x 1080) 1ax 5.0GHz with Intel® Turbo Boost Technology 2MB Intel® Smart Cache 1,400 nits LumiBond display with Getac sunlight readable Intel® Core™ Ultra 7 processor 268V 32GB, vPro® Enterprise Max. 5.0GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache Intel® Arc™ 130V GPU (For Intel® Core™ Ultra 5 processor) Intel® Al Boost (Up to 48 TOPS) Optional 2nd storage : 256GB / 512GB / 1TB / 2TB PCIe NVMe SSD Display 13.3" Wide Viewing Angle TFT LCD FHD (1920 x 1080) 1,400 nits LumiBond display with Getac sunlight readable technology Capacitive multi-touch screen Storage & Memory 16GB LPDDR5X (Memory on Package Optional: 32GB LPDDR5X (Memory on Package 256GB PCIe NVMe SSD Optional: 512GB / 1TB / 2TB PCIe NVMe SSD Keyboard & Buttons LED backlit membrane keyboard Pointing Device Canacitive multi-touch screen Expansion Slot Smart card reader x 1 Optional: MicroSD card reader x 1 Optional: 1D/2D imager barcode reader I/O Interface Optional: Windows Hello face-authentication 5MP camera 1. Serial port (9-pin: D-sub) x 1 + External VGA (15-pin: D-sub) x 1 2. Serial port (9-pin; D-sub) x 1 + Display port x 1 3. Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 4. Serial port (9-pin; D-sub) x 1 + Display port x 1 + 2nd LAN 5. Serial port (9-pin: D-sub) x 1 + 2nd Thunderbolt™ 4 Type-C x 1 Configurable I/O options ::: Serial port (9-pin; D-sub) x 1 + 2nd Thunderbolt[™] 4 Type-C x 1 ptional: 4G LTE mobile broadband with integrated L1/L5 GPS v Optional: 5G Sub-6 with integrated L1/L5 GPS vii. Communication Interface Optional: Dual SIM (Mini-SIM 2FF and e-SIM) 1/4 Bluetooth (v5.4) iv Ontional: Dedicated GPS with L1/L5 Optional: Dual SIM (Mini-SIM 2FF and e-SIM) ii, vi Security Feature i-ion battery (7.72V, typical 4060mAh; min. 3857mAh) x 2 Ontional: HE REID reader viii 342 x 281 x 34.9mm (13.46" x 11.06" x 1.37") AC adapter (90W, 100-240VAC, 50/60Hz) Li-ion battery (7.72V, typical 4060mAh; min. 3857mAh) x 2 LifeSupport battery swappable technology Dimension (W x D x H) & Weight 342 x 281 x 34.9mm (13.46" x 11.06" x 1.37") Rugged Feature MIL-STD-810H certified Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I. Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I. Operating: -29°C to 63°C / -20°F to 145°F Division 2 Groups A. B. C. D) xii Optional: Salt fog certified **Environmental Specification** Temperature xii : - Operating: -29°C to 63°C / -20°F to 145°F

Storage: -51°C to 71°C / -60°F to 160°F

Mobile Computing Platform

- 8MB Intel® Smart Cache

- 8MB Intel® Smart Cache

el® Core™ Ultra 5 processor 235H, vPro® Enterprise

Intel® Core™ Ultra 5 processor 226V 16GB

Max. 4.5GHz with Intel® Turbo Boost Technology

Platform options: Intel® Core™ Ultra 5 processor 228V 32GB Max. 4.5GHz with Intel® Turbo Boost Technology

Intel® Core™ Ultra 5 processor 236V 16GB, vPro® Enterprise

Intel® Core™ Ultra 5 processor 225H Max. 4.9GHz with Intel® Turbo Boost Technology - 18MB Intel® Smart Cache Platform options: Intel® Core™ Ultra 5 processor 235H, vPro® Enterprise Max. 5.0GHz with Intel® Turbo Boost Technology - 18MB Intel® Smart Cache 24MB Intel® Smart Cache - 24MB Intel® Smart Cache Optional: NVIDIA® Quadro® RTX A500 4GB discrete graphic controller ^{i, ii} 3" Wide Viewing Angle TFT LCD FHD (1920 x 1080) rotection film ,400 nits LumiBond display with Getac sunlight readable Storage & Memory tional: 32GB / 64GB DDR5 256GB PCIe NVMe SSD Optional: 512GB / 1TB / 2TB PCIe NVMe SSD Optional 2nd storage 1/2 256GB / 512GB / 1TB / 2TB PCIe NVMe SSI D backlit membrane kevboard apacitive multi-touch scree ouchpad with two buttons Expansion Slot Smart card reader x 1
Optional: MicroSD card reader x 1
Optional: Discrete graphics controller, or PCMCIA Type II, or ExpressCard/54 *
Optional: 1D/2D imager barcode reader Multimedia Bay (front-facing) x 1 ^{vii} Optional: RF antenna pass-through for GPS, WWAN and WLAN Optional: RF antenna pass-through for GPS, WWAN and WLAN 5 Serial port (9-pin: D-sub) x 1 + 2nd Thunderbolt™ 4 Type-C x Optional: RF antenna pass-through for GPS, WWAN and WLAN
Configurable I/O options:

1. Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 1

2. Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 1

3. Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 1

4. Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 1

5. Serial port (9-pin; D-sub) x 1 + Display port x 1

7. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

8. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

9. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 1 + Display port x 1

9. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

2. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

2. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

3. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

4. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

5. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

7. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

8. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

9. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 + External VGA (15-pin; D-sub) x 1

1. Serial port (9-pin; D-sub) x 2 (N45) X 1 5. Serial port (9-pin; D-sub) x 1 + 2nd Thunderbolt™ 4 Type-C x 1 6. Serial port (9-pin; D-sub) x 1 + 2nd Thunderbolt™ 4 Type-C x 1 + 2nd LAN (RJ45) x 1 12. Serial port (9-pin; D-sub) x 2 + 2nd Thunderbolt™ 4 Type-C x 1 + 2nd LAN (RJ45) x 1 Communication Interface 10/100/1000 base-T Ethernet Intel® Wi-Fi 7 BE200, 802.11be Bluetooth (v5.4)* Optional: Dedicated GPS with L1/L5 st Optional: 4G LTE mobile broadband with integrated L1/L5 GPS Security Feature

Optional: Absolute Persistence

LifeSupport battery swappable technology

342 x 281 x 53.5mm (13.46" x 11.06" x 2.11") 3.08kg (6.79lbs) x^{si}

Vibration & 6ft (1.8m) drop resistant Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I,

Dimension (W x D x H) & Weight

-STD-810H certified

Optional: Salt fog certified

- 95% RH, non-condensing

AC adapter (90W, 100-240VAC, 50/60Hz) AC adapter (120W, 100-240VAC, 50/60Hz) | High capacity Li-ion battery (10.8V, typical 6900mAh; min.

00mAh) x 2 rtional: Multimedia bay battery (11.1V, typical 4200mAh;

Windows 11 Pro
Mobile Computing Platform Intel® Core™ i5-1340P Processor Max. 4.6GHz with Intel® Turbo Boost Technology - 12 MB Intel® Smart Cache Platform options: Intel® Core™ i5-1350P vPro® Processor Max. 4.7GHz with Intel® Turbo Boost Technology 12 MB Intel® Smart Cache Intel® Core™ i7-1360P Processor Max. 5.0GHz with Intel® Turbo Boost Technology 18 MB Intel® Smart Cache Intel® Core™ i7-1370P vPro® Processor
Max. 5.2GHz with Intel® Turbo Boost Technology
- 24 MB Intel® Smart Cache Intel® Iris® Xe Graphics Intel® UHD Graphics
Optional: NVIDIA® GeForce® GTX 1650 4GB discrete graphics 14" TFT LCD HD (1366 x 768) 1,000 nits display with Getac sunlight readable technology capacitive multi-touch screen Optional: 14" Wide Viewing Angle TFT LCD FHD (1920 x 1080) Storage & Memory ,000 nits-display with Getac sunlight readable technology and 8GB DDR5 capacitive multi-touch screen Storage & Memory Optional: 16GB / 32GB / 64GB DDR5 256GB PCIe NVMe SSD Keyboard & Buttons LED backlit membrane keyboard Pointing Device Touchscreen
- Optional: Capacitive multi-touch screen - Glide touchpad with multi-touch Optional: Smart card reader Multimedia Bay Optional: Blu-Ray super multi drive Audio in/out combo x 1 3. Serial port (9-pin; D-sub) + Display port + 2nd LAN (RJ45) 10/100/1000 base-T Ethernet Intel® Wi-Fi 6E AX211, 802.11ax Bluetooth (v.5.3)*** Optional: Dedicated L1/L5 GPS** Optional: 4G LTE mobile broadband with integrated to Optional: 5G Sub-6 with integrated L1/L5 GPS *\ Optional: Dual SIM (Mini-SIM 2FF and e-SIM) \\ ** Security Feature ensington lock ptional: Intel® vPro® Technology Optional: Fingerprint reader Optional: HF RFID reader*ii Optional: Smart card reader Optional: Windows Hello face-authentication 5M camera Optional: Absolute Persistence®

\C adapter (90W, 100-240VAC, 50/60Hz)

350 x 293 x 38.5mm (13.8" x 11.5" x 1.5") 2.38kg (5.25lbs)***

- Operating: -29°C to 63°C / -20°F to 145°F* - Storage: -51°C to 71°C / -60°F to 160°F

Dimension (W x D x H) & Weight

/ibration & 3ft (0.9m) drop resistant xh

Environmental Specification

- 95% RH, non-condensing

Rugged Feature

Li-ion battery (10.8V, typical 6900mAh; min. 6600mAh)
Optional: AC adapter (120W, 100-240VAC, 50/60Hz)[§]
Optional: Multimedia bay battery (11.1V, typical 4200mAh;

Optional: 2nd battery (10.8V, typical 6900mAh; min. 6600mAh)

Mobile Computing Platform Intel® Core™ Ultra 5 processor 125U - 12 MB Intel® Smart Cache Platform options: Intel® Core™ Ultra 5 processor 135U, vPro® Enterprise Max. 4.4GHz with Intel® Turbo Boost Technology - 12 MB Intel® Smart Cache Intel® Core™ Ultra 7 processor 155U Max. 4.8GHz with Intel® Turbo Boost Technology - 12 MB Intel® Smart Cache Intel® Core™ Ultra 7 processor 165U vPro® Enterpris - 12 MB Intel® Smart Cache Optional: NVIDIA® GeForce® GTX 1650 4GB discrete graphics Intel® Al Boost Optional: 14" TFT LCD HD (1366 x 768)
1,000 nits-display with Getac sunlight readable technology and
15.6" TFT LCD FHD (1920 x 1080) Optional: 14" Wide Viewing Angle TFT LCD FHD (1920 x 1080) 1,000 nits display with Getac sunlight readable technology 000 nits display with Getac sunlight readable technology Optional: Capacitive multi-touch LumiBond screen Optional: 16GB / 32GB / 64GB DDR5 256GB PCIe NVMe SSD Optional: 512GB / 1TB / 2TB PCIe NVMe SSD Optional: Multimedia bay 2nd storage: 512GB / 1TB SATA SSD III, IV, V Dytional: Multimedia bay 2nd storage: 512GB / 1TB SATA SSD ^{II}

Keyboard & Buttons

LED backlit membrane keyboard Pointing Device - Optional: Capacitive multi-touch screen touchpad - Glide touchnad with multi-touch Expansion Slot Optional: Smart card reader Multimedia Bay Weight saver Optional: 1D/2D imager barcode reader Optional: DVD super multi drive ii, iv, xv Optional: 2nd Storage iii, i Optional: NVIDIA® Quadro® RTX A500 discrete graphics Audio in/out combo x 1 USB 3.2 Gen 2 Type-A x 2 Optional: MicroSD x 1 Optional: 5MP webcam x 1 vi Optional: SIM card slot x 1 (Nano-SIM, 4FF)

Communication Interface

Intel® Wi-Fi 7 BE200, 802,11be

Optional: 2.5GBASE-T Ethernet

Kensington lock Optional: Intel® vPro® Technology

Ontional: Fingerprint reader

Optional: Absolute Persistence

Dimension (W x D x H) & Weight

Vibration & 3ft (0.9m) drop resistant *

Operating: -29°C to 63°C / -20°F to 145°F × 1

- Storage: -51°C to 71°C / -60°F to 160°F

- 95% RH, non-condensing

2350g (5.18lbs) ×

Rugged Feature

MII-STD-810H certified

375 x 277 x 39mm (14.8" x 10.9" x 1.5")

Security Feature

Optional: 5G Sub-6 with integrated GPS V

1.000 nits LumiBond display with Getac sunlight readable technology Optional: Capacitive multi-touch screen itorage & Memory Optional: 32GB / 64GB / 128GB DDR4 Ontional: 1TB / 2TB PCIe SSD Optional 3rd storage: 512GB / 1TB / 2TB PCle SSD Keyboard & Buttons Pointing Device Touchscreen - Optional: Capacitive multi-touch screen **Expansion Slot** Smart card reader Optional: ExpressCard 54 or PCMCIA Type II Optional: SD card reader 5MP webcam x 1 Audio in/out combo x 1 DC in Jack x 1 Thunderbolt™ 4 Type-C x 1 xi Docking connector x 1 External VGA (15-pin; D-sub) x 1 or 2nd Serial port (9-pin; D-sub) x Serial port (9-pin: D-sub) x 1 Optional: SIM card slot x 1 (Mini-SIM, 2FF) Optional: RF antenna pass-through for GPS, WWAN and WLAN Thunderbolt™ 4 Type-C x 1 × 1 Communication Interface Optional: Windows Hello face-authentication 5MP camera Intel® Wi-Fi 6E AX210, 802,11ax Ontional: RE antenna pass-through for GPS, WWAN and WLAN Optional: Dedicated GPS viii, ix Ontional: 4G LTF mobile broadband with integrated GPS vi. Security Feature . LAN (RJ45) vii + Serial port (9-pin; D-sub) + VGA port (15-pin 2. USB 3.2 Gen 1 Type-A + Serial port (9-pin; D-sub) + Display Intel® vPro® Technology Optional: Absolute Persistence® AC adapter (150W, 100-240VAC, 50/60Hz) AC adapter (230W, 100-240VAC, 50/60Hz) Optional: Dedicated GPS with L1/L5
Optional: 4G LTE mobile broadband with integrated G Battery (10.8V typical 6900mAh; min. 6600mAh) x 2 Dimension (W x D x H) & Weight 412 x 322 x 52.5mm (16.22" x 12.68" x 2.07") 4.41kg (9.72lbs) × Rugged Feature MIL-STD-810H certified IP66 certified MIL-STD-461G certified xi ibration and 4ft (1.2m) drop resistant Optional: Windows Hello face-authentication 5MP camera Ontional: ANSI / LIL 121201 CSA C22 2 NO 213 (Class I Optional: Salt fog certified **Environmental Specification** AC adapter (65W, 100-240VAC) Battery (10.8V, typical 6900mAh; min. 6600mAh) - Operating: -29°C to 63°C / -20°F to 145° Optional: AC adapter (90W, 100-240VAC, 50/60Hz) | - Storage: -51°C to 71°C / -60°F to 160°F Optional: 2nd battery (10.8V, typical 6900mAh; min. 6600mAh)

Intel® Core™ i5-11500HF vPro® Processor

Intel® Core™i7-11850HE vPro® Processor Max. 4.7GHz with Intel® Turbo Boost Technology

Max. 4.7GHz with Intel® Turbo Boost Technology

Optional: NVIDIA® Quadro® RTX3000 6GB discrete graphics

Optional: NVIDIA® GeForce® GTX1650 4GB discrete graphics

Intel® Xeon® W-11865MRE vPro® Processor

12MB Intel® Smart Cache

24MB Intel® Smart Cache

15.6" TET LCD FHD (1920 x 1080)

Platform options:

15.6" TET LCD FHD (1920 x 1080) 1.000 nits LumiBond display with Getac sunlight readable Optional: Capacitive multi-touch screen Storage & Memory Optional: 32GB / 64GB / 128GB DDR4 512GB PCle SSD Ontional: 1TB / 2TB PCIe SSD Optional 2nd storage: 512GB / 1TB / 2TB PCle SS Optional 3rd storage: 512GB / 1TB / 2TB PCIe SSD Keyboard & Buttons LED backlit membrane keyboard with i Pointing Device - Optional: Capacitive multi-touch screen Touchpad - Touchpad with two buttons **Expansion Slot** Smart card reader ExpressCard 54 + PCMCIA Type II Optional: 2nd ExpressCard 54 or 2nd PCMCIA Type II Multimedia Bay Multimedia bay battery (11.1V, typical 4200mAh; min. DVD super multi drive v Optional: Multimedia bay 2nd battery (11.1V, typical 4200mAh min. 3980mAh) or Blu-Ray super multi drive 5MP webcam x 1 DC in Jack x 1 USB 3.2 Gen 2 Type-A x 4 HDMI 2.0 x 1 Docking connector x 1 External VGA (15-pin; D-sub) x 1 or 3rd Serial port Serial port (9-pin; D-suh) x 2 Optional: SIM card slot x 1 (Mini-SIM, 2FF) Optional: RF antenna pass-through for GPS, WWAN and WLA Communication Interface Intel® Wi-Fi 6E AX210, 802,11ax Optional: Dedicated GPS ix Optional: 4G LTE mobile broadband with integrated GPS vii, ix Security Feature Intel® vPro® Technology Optional: Absolute Persistence® AC adapter (230W, 100-240VAC, 50/60Hz) Battery (10.8V, typical 6900mAh; min. 6600mAh) x 2 Multimedia bay battery (11.1V, typical 4200mAh; min. Optional: Multimedia bay 2nd battery (11.1V, typical 4200mAh Dimension (W x D x H) & Weight 412 x 322 x 77.4mm (16.22" x 12.68" x 3.05")× 6.05kg (13.34lbs) x Rugged Feature MIL-STD-810H certified IP66 certified Vibration and 4ft (1.2m) drop resistant Optional: ANSI / UL 121201, CSA C22.2 NO. 213 (Class I. Division 2. Groups A. B. C. D) Optional: Salt fog certified **Environmental Specification**

- Operating: -29°C to 63°C / -20°F to 145°F - Storage: -51°C to 71°C / -60°F to 160°F

Mobile Computing Platform

12MB Intel® Smart Cache

- 24MB Intel® Smart Cache

24MB Intel® Smart Cache

Platform options:

Intel® UHD Graphics

Intel® Core™ i5-11500HF vPro® Processor

Intel® Core™ i7-11850HE vPro® Processor

Intel® Xeon® W-11865MRE vPro® Processo

Max. 4.7GHz with Intel® Turbo Boost Technology

Max. 4.7GHz with Intel® Turbo Boost Technology

Optional: NVIDIA® Quadro® RTX3000 6GB discrete graphics

Ontional: NVIDIA® GeForce® GTX1650 4GB discrete graphics

V110 B360 B360 Plus B360 Pro B360 Pro S410 S510 X600 X600 Pro Pro-PCI X600 Server Intel® Core™ i5-11500HF vPro® Processor - 24MB Intel® Smart Cache 12MB Intel® Smart Cache

Storage & Memory

Kevboard & Buttons

Pointing Device

Expansion Slot

Multimedia Bay

5MP webcam x 1

DC in Jack x 1

I AN (RI45) x 2

Security Feature

Smart card reader

X600 Server:

X600 Server RAID:

MIL-STD-810H certified

MII -STD-461G certified ×

Vibration and 3ft (0.9m) drop resistant

- Operating: -29°C to 63°C / -20°F to 145°F - Storage: -51°C to 71°C / -60°F to 160°F

Environmental Specification

Intel® vPro™ Technology

Optional: Absolute Persistence®

Dimension (W x D x H) & Weight

AC adapter (230W, 100-240VAC, 50/60Hz)

HDMI 2 0 x 1

LISB 3 2 Gen 2 Tyne-A x 4

Serial port (9-pin; D-sub) x 1

Optional: 3rd Serial port (9-pin: D-sub) x 1

Thunderbolt™ 4 Type-C x 1 ×

Optional: 64GB / 128GB DDR4

Optional: 2TB Enterprise PCIe SSD

- Optional: Capacitive multi-touch screen

Optional: 2nd ExpressCard 54 or 2nd PCMCIA Type II iii

Optional: DVD super multi drive ", " or Blu-Ray super multi drive

External VGA (15-pin; D-sub) x 1 or 2nd Serial port (9-pin; D-sub) x

Optional: Enterprise SATA SSD 4TB (1TB x 4) maximum

Disk management: RAID 0, RAID 1, RAID 5

Touchpad with two buttons

Smart card reader ExpressCard 54 + PCMCIA Type II

Optional: SD card reader

expandable to 16TB (2TB x 8)

Platform options:

Intel® UHD Graphics

24MB Intel® Smart Cache

24MB Intel® Smart Cache

15.6" TFT LCD FHD (1920 x 1080)

Optional: Capacitive multi-touch screen

Optional: 32GB / 64GB / 128GB DDR4

Optional 2nd storage: 512GB / 1TB / 2TB PCIe SSI

Optional 3rd storage: 512GB / 1TB / 2TB PCIe SSD

Optional: Capacitive multi-touch screen

PCL or PCI-Express 3.0 expansion unit (x2 slots) ii.

Optional: 2nd ExpressCard 54 or 2nd PCMCIA Type II vi

Fxternal VGA (15-pin; D-sub) x 1 or 3rd Serial port (9-pin; D

Battery (10.8V, typical 6900mAh; min. 6600mAh) x 4

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

- Touchpad with two buttons

Smart card reader ExpressCard 54 + PCMCIA Type II

Optional: Blu-Ray super multi drive

Optional: SD card reader

Audio in/out combo x 1

Thunderholt™ 4 Type-C x 1×

Communication Interface

Ontional: Dedicated GPS ×

Optional: Absolute Persistence®

Dimension (W x D x H) & Weight

/ibration and 3ft (0.9m) drop resistant

Operating: -29°C to 63°C / -20°F to 145°F

Storage: -51°C to 71°C / -60°F to 160°F

Intel® Wi-Fi 6F AX210, 802,11ax

2.5GBASE-T Ethernet

Security Feature

Smart card reader Intel® vPro® Technology

8.145kg (17.95 lbs)×ii

MIL-STD-810H certified

MIL-STD-461G certifiedxii

- 95% RH. non-condensing

LED backlit membrane keyboard with integrated numeric

Storage & Memory

512GB PCIe SSD

Kevboard & Buttons

Pointing Device

Expansion Slot

Multimedia Bay

Intel® Core™ i7-11850HE vPro® Processor
Max. 4.7GHz with Intel® Turbo Boost Technology

Max. 4.7GHz with Intel® Turbo Boost Technology

1.000 nits LumiBond display with Getac sunlight readable

Intel® Xeon® W-11865MRE vPro® Process

Intel® Ins® Xe Graphics.

Smart card reader, Optional SD card + Smart card reader, and Optional 1D/2D imager barcode reader are mutually Intel® Xeon® W-11865MRF vPro® Processor

5MP webcam and optional Windows Hello face-authentication FHID camera (front-facing) are mutually exclusive options.

Units with 4G/5G option come with an embedded SIM Intel® UHD Graphics 5.6" TFT LCD FHD (1920 x 1080)

Bluetooth performance and connectable distance may be 1,000 nits LumiBond display with Getac sunlight readable Optional: Capacitive multi-touch screen may vary depending on local telecommunication provide 13.56MHz contactless HF RFID/NFC reader (ISO 15693,

viii Weight and dimensions vary from configurations and Optional: 2nd Storage: 1TB / 2TB Enterprise PCle SSD Optional: 3nd Storage: 1TB / 2TB Enterprise PCle SSD Drop test results vary from configurations and optional accessories.

Available with limited configurations and environment LED backlit membrane keyboard with integrated numeric

module. xv Gamber Johnson and Havis vehicle docks are e-mark

exclusive. vi HF (13.56MHz) combo HF RFID/NFC reader (iClass, HID Prox, ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant). xvii Weight and dimensions vary from configurations and xvi Support GLONASS, Galileo, and BeiDou. Only available in the US, UK, EU, Australia and New Zealand. optional accessories. xviii MIL-STD-461 90W AC adapter sold separately.

Units equipped with 16GB and dual channel memory xxi For optional DVD / Blu-Ray super-multi drive, the operating temperature is -10°C to 50°C / 14°F to 122°F. xxii Available when barcode reader option is selected.

mutually exclusive options.

Units with 4G/5G option come with an embedded SIM xxiv Gamber Johnson and Havis vehicle docks are e-mark External VGA. Display port, and 2nd Thunderbolt™ 4 xxv Do not support the configurations with discrete graphics

performance on client devices, users may be able to reduce Units equipped with dual channel memory come with Intel® Intel® Me Graphics.
120W AC adapter is used for office dock and for device configured with discrete graphics card.
NVIDIA® GeForce® GTX 1650 4GB discrete graphics iii Only available in the US, UK, EU, Australia, and New controller, Blu-Ray, DVD super multi drive, Multimedia bay battery, 1D/2D imager barcode reader and 2nd storage are mutually exclusive options.

NVIDIA® GeForce® GTX 1650 4GB discrete graphics

x One physical SIM card slot and one eSIM. Network service Fingerprint reader and HF RFID reader are mutually Ki HF (13.56MHz) combo HF RFID/NFC reader (iClass, HID Prox.

ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).

xii Weight and dimensions vary from configurations and optional accessories. xiii MIL-STD-461 90W AC adapter sold separately.

xvi Available when barcode reader option is selected. Battery (10.8V, typical 6900mAh; min, 6600mAh) x 2 Optional: Battery (10.8V, typical 6900mAh; min. 6600mAh) x

Units equipped with 16GB and dual channel memory

412 x 322 x 52.5mm (16.22" x 12.68" x 2.07") card slot. External VGA, Display port, and 2nd Thunderbolt™ 4 412 x 322 x 108.8mm (16.22 " x 12.68 "x 4.28") viii 8.51kg (18.76lbs) vi, viii

Drop test results vary from configurations and optional xvii 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. of active Bluetooth wireless devices that is operating in the

Support GPS, GLONASS, Galileo, BeiDou and QZSS. Only available in the US, UK, EU, Australia, and New ii One physical SIM card slot and one eSIM. Network service

Compliant).

Weight and dimensions vary from configurations and

optional accessories. xi MIL-STD-461 90W AC adapter sold separately.

viii Fingerprint reader and HF RFID reader are mutually x HE (13 56MHz) combo HE REID/NEC reader (iClass HID

conditions. xiii Tested by an independent third-party test lab following xiv Available when barcode reader option is selected.
xv Models require either embedded or standalone GP

xvi Gamber Johnson and Havis vehicle docks are e-mark

 Units equipped with 16GB and dual channel memory come with Intel® Arc® Graphics.
 120W AC adapter is used for office dock and for device configured with discrete graphics card. Discrete graphics card, PCMCIA slot, and Expresscard slot

card slot. External VGA, Display port, and 2nd Thunderbolt[™] 4

Units with 4G/5G option come with an embedded SIM

Only available in the US, UK, EU, Australia, and New Zealand

One physical SIM card slot and one eSIM. Network service

vii 5MP webcam and optional Windows Hello

Second storage is optional and will be fitted with a removable cover when not chosen at point of purchase Factory option. Not user swappable.

For optional 2nd storage, the operating temperature is -10°C to 63°C / 14°F to 145°F. vi Units with 4G/5G option come with an embedded SIM viii The configuration with a discrete graphic controller does vii 5MP webcam and optional Windows Hello

i vPro® Enterprise is available for configuration with two Thunderbolt" 4 Type-C. in NVDIA® Quadro® RTX A500 discrete graphics controller is required to configure with dual battery and 90W AC

ii NVIDIA® Quadro® RTX A500 discrete graphics controller,

subject to interference with the environments and performance on client devices. Users may be able to redu

xi Only available in the US, UK, EU, Australia, and New Zealand.
xii Support GPS, GLONASS, Galileo, BeiDou and QZSS.
xiii 13.56MHz HF RFID reader (ISO 15693, 14443 A/B, Mifare xiv Weight and dimensions vary from configurations and

xvi Tested by an independent third-party test lab following

xvii For optional DVD super-multi drive, the operating temperature is -10°C to 50°C / 14°F to 122°F. xviii Available when barcode reader option is selected.

The configuration with a discrete graphic controller requires the 230W AC adapter.

150W AC adaptor is not applicable with discrete graphic

Units with 4G LTE option comes with an embedded SIM

effects of interference by minimizing the number of active Bluetooth wireless devices that is operating in the area.

The configuration with a discrete graphic controller requires the 230W AC adapter.

150W AC adaptor is not applicable with discrete graphic

To the department of the controller not office dock.

For X600 Pro optional NVIDIA® Quadro® RTX3000, the operating temperature is o°C to 63°C / 32°F to 145°F.

The 2™ ExpressCard 54 and the 2™ PCMCIA Type II card

DVD super multi drive, Blu-Ray super multi drive, and the

vii Units with 4G LTE option comes with an embedded SIM

card slot.

viii Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices, users may be able to reduce

Bluetooth wireless devices that is operating in the area.

Dedicated GPS and 4G LTE are mutually exclusive optic

Weight and dimensions vary from configurations and

i MII-STD-461 230W AC adapter sold separately

xiii Does not support USB power delivery.

optional accessories.

MIL-STD-461 230W AC adapter sold separately.

ii Bluetooth performance and connectable distance may be

operating temperature is 0°C to 63°C / 32°F to 145°F.
ExpressCard 54 and PCMCIA Type II card readers are The 2nd serial port is optional and mutually exclusive with

xvi NIST SP 800-88 Purge is not supported on X600 Server hardware-based RAID. xvii Does not support USB power delivery.

readers are mutually exclusive.

DVD super multi drive and Blu-Ray super multi drive are **Anti-Explosive Technology** viii The 3rd Serial port is optional and mutually exclusive with Intrinsically safe for explosive/hazardous environments.

Units with 4G LTE option comes with an embedded SIM

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. kii Weight and dimensions vary from configurations and

The configuration with a discrete graphic controller requires the 230W AC adapter.
 150W AC adaptor is not applicable with discrete graphic controller nor office dock.

Tested by an independent third-party test lab following xvi Does not support USB power delivery. X600 Server

X600 Pro-PCI

RAID 5 configuration will require 3 storages for X600

DVD super multi drive and Blu-Ray super multi drive are mutually exclusive.

The 2rd Serial port is optional and mutually exclusive with

Weight and dimensions vary from configurations and

4G LTE (7X80 7X10 LIX10 LIX10-EX LIX10-IP F110 F110-EX K120, K120-EX, V110, B360, B360 Plus, B360 Pro, S410, S510, X600 X600 Server without RAID can withstand 4ft drop. X600 Pro X600 Pro-PCI)

802.11ac (ZX10, ZX10-EX)

802.11ax (ZX80, UX10, UX10-EX, UX10-IP, F110, F110-EX, K120, K120-EX, V110, S410, S510, X600, X600 Pro, X600 Pro-PCI) 802.11be (B360, B360 Plus, B360 Pro)

INNOVATIVE TECHNOLOGIES

LumiBond Technology

(7X10-FX, UX10-FX, F110-FX, K120-FX)

Hot-Swappable Battery

A Range of Wireless Options

V110, B360, B360 Plus, B360 Pro, S410, S510)

Hot swappable batteries for longer battery life.

S410, S510, X600, X600 Pro, X600 Pro-PCI, X600 Server)

With 5G Sub-6, 4G LTE options and next generation WiFi.

5G Sub-6 (ZX80, UX10, UX10-IP, F110, F110-EX, K120, K120-EX,

(7X80. ZX10. UX10. F110, K120, V110, B360, B360 Plus, B360 Pro,

and wider viewing angle.

Sunlight readable display with higher effective contrast ratio

(7X10-7X80-LIX10-F110, K120, V110, B360, B360 Plus, B360 Pro.

UX10-EX, ZX10-EX, K120-EX, S510, X600 Pro-PCI, X600 Server)



Rugged certification testing certified by independent international third-party laboratories.



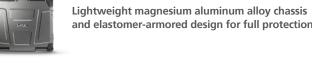
The ability to withstand extreme environments



Protection against drops, severe vibration and



Heat dissipation that allows the processor to stay cooler and consistently perform near full power.



and elastomer-armored design for full protection.