Getac recommends

ONE BRAND

MULTIPLE CHOICES

Rugged Mobile Computing Solutions

Windows 10 Pro

for business

lobile Computing Platform

6MB Intel® Smart Cache

6MB Intel® Smart Cache

- 8MB Intel® Smart Cache

VGA Controller

Intel® UHD Graphics

tel® Core™ i5-10210U Processor 1 6GHz

Windows 10 Pro

Software

Getac Device

Anvwhere

Monitoring System

Know the Vitals for your

GDMS helps you know which devices are

replicates the physical GPS data to multiple

Batteries Keyboards Straps

Multi-bay

Battery Changes

COM ports to help ensure operational

Devices - Anytime.

when you need it.

Getac VGPS Utility

Getac VGPS (Virtual Global

Positionina System) Utility

One GPS, Multiple

Applications

efficiency.

Accessories

Preconfigured Devices

Rugged Notebooks

Windows 10 Pro Mobile Computing Platform

Platform options:

Max. 4.4GHz with Intel® Turbo Boost Technology Intel® Core™ i7-10510U Processor 1 8GH - 8MB Intel® Smart Cache

Intel® Core™ i7-10610U vPro™ Processor 1 8GHz - 8MB Intel® Smart Cache

Max. 4.7GHz with Intel® Turbo Boost Technology VGA Controller

Protection film 800 nits LumiBond® display with Getac sunlight readable technology Capacitive multi-touch screen Storage & Memory

RGR DDR4 Optional: 16GB / 32GB / 64GB DDR4 256GB PCIe NVMe SSD optional: 512GB / 1TB SSD PCIe NVMe SSD

1.6" IPS TFT LCD FHD (1920 x 1080)

D backlit membrane keyboard Optional: Rubber kevboard

Teyboard & Buttons

5 tablet programmable buttons

Capacitive multi-touch screen Optional: Dual mode touchscreen (multi-touch

oansion Slot

O Interface D webcam x 1 ii

dio in/out combo x 1 in Jack x 1 JSB 3.2 Gen 2 Type-C x 1 JSB 3.2 Gen 2 Type-A x 2 HDMÌ 1.4 x 1 Serial port (9-pin: D-sub) x 1

ptional: SIM card slot x 1 (Mini-SIM, 2FF) Optional: Windows Hello face-authentication camera (front-facing) x 1 Optional: RF antenna pass-through for GPS, WAN and WLAN

Optional: 8M pixels auto focus rear camera x 1 **Communication Interface**

Intel® Wi-Fi 6 AX200, 802,11ax Bluetooth (v5.2) Optional: Dedicated GPS Optional: 4G LTF mobile broadband Security Feature

Kensington lock otional: Intel® vPro™ Technology

tional: HF RFID reader and Smart card reader ptional: Fingerprint reader .C adapter (65W 100-240VAC 50/60Hz)

on battery (11.1V, typical 2100mAh; min. eSupport™ battery swappable technology

ension (W x D x H) & Weight x 238 x 39mm (12.32" x 9.37" x 1.53") ka (4.63lbs) vi

ged Feature STD-810H certified STD-461G certified vii oration & 4ft (1.2m) drop resistant vi Mark certified for vehicle usage itional: ANSI/UL 121201, CSA C22.2 NO. 213 ss I. Division 2. Groups A. B. C. D)

ional: Salt fog certified vironmental Specification Femperature?

Operating: -29°C to 63°C / -20°F to 145°F Storage: -51°C to 71°C / -60°F to 160°F 95% ŘH, non-condensing

Windows 10 Pro

Mobile Computing Platform Intel® Core™ i5-10210U Processor 1.6GHz ax. 4.2GHz with Intel® Turbo Boost Technology
5MB Intel® Smart Cache

Max. 4.2GHz with Intel® Turbo Boost Technology
- 6MB Intel® Smart Cache

Platform options: Platform options: Platform options: Intel® Core™ i5-10310U vPro™ Processor 1.7GHz Intel® Core™ i5-10310U vPro Processor 1.7GHz itel® Core in 15-103 100 VPro in Processor 1.7GHz

Asx. 4.4GHz with Intel® Turbo Boost Technology

6MB Intel® Smart Cache

6MB Intel® Smart Cache ntel® Core™ i7-10510U Processor 1.8GHz

lax. 4.9GHz with Intel® Turbo Boost Technology

MB latel® Core™ 17-10510U Processor 1.8GHz

Max. 4.9GHz with Intel® Turbo Boost Technology

- 8MB Intel® Smart Cache Intel® Core™ i7-10610U vPro™ Processor 1.8GHz

Intel® Core™ i7-10610U Processor 1.8GHz

May 4.9GHz with Intel® Turbo Boost Technology Max. 4.9GHz with Intel® Turbo Boost Technology | Max. 4.9GHz with Intel® Turbo Boost Technology | - 8MB Intel® Smart Cache Intel® Core™ i7-10710U vPro Pr

> 12MB Intel® Smart Cache VGA Controller Intel® UHD Graphics

3.3" IPS TFT LCD FHD (1920 x 1080) 1,400 nits LumiBond® display with Getac sunlight readable technology

Capacitive multi-touch screen Storage & Memory

tional: 16GB / 32GB / 64GB DDR4 256GB PCIe NVMe SSD Optional: 512GB / 1TB PCIe NVMe SSI

Smart card reader x 1 Optional: 1D/2D imager barcode reader

Keyboard & Buttons LED backlit membrane keyboai Optional: LED backlit rubber keyboar

Expansion Slot

Audio in/out combo x

I/O Interface

FHD webcam x 1

Pointing Device inting Device Capacitive multi-touch screen ouchpad - Glide touchpad with multi-touch

Slide touchpad with left-click and right-click

tional: 1D/2D imager barcode reader

DC in Jack x 1 PowerShare USB 2.0 x 1 USB 3.2 Gen 2 Type-A x 2 LAN (RJ45) x 1 HDMI 1.4 x 1 Docking connector x 1 Optional: SIM card slot x 1 (Mini-SIM, 2FF) Optional: Windows Hello face-authentication

camera (front-facing) x 1 ptional: RF antenna pass-through for GPS, WWAN and WLAN Configurable I/O options "

Serial port (9-pin; D-sub) x 1 + External VGA (15-pin; D-sub) x 1, or Serial port (9-pin; D-sub) x 1 + USB 3.2 Gen 2

Communication Interface Intel® Wi-Fi 6 AX200, 802.11ax Bluetooth (v5.2) iii

Ontional: Dedicated GPS i integrated GPS iv

Security Feature Censington lock

Optional: Fingerprint reade Optional: HF RFID reader vi nart card reader

AC adapter (90W, 100-240VAC, 50/60Hz) i-ion battery (11.1V, typical 2100mAh; min. 1040mAh) x 2

ifeSupport™ battery swappable technology ension (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 IP66 certified

MIL-STD-461G certified viii Vibration & 6ft (1.8m) drop resistant Optional: ANSI/UL 121201. CSĂ C22.2 NO. 213 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 - 95% RH, non-condensing

Intel® Core™ i5-10210U Processor 1.6GHz

Max. 4.2GHz with Intel® Turbo Boost Technology

Max. 4.9GHz with Intel® Turbo Boost Technology

Max. 4.7GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache

Intel® UHD Graphics Optional: NVIDIA® GeForce® GTX1050 4GB discrete graphics controller i, viii

13.3" IPS TFT LCD FHD (1920 x 1080) Protection film 1,400 nits LumiBond® display with Getac sunlight readable technology Capacitive multi-touch screen Storage & Memory

Optional: 16GB / 32GB / 64GB DDR4 256GB PCIe NVMe SSD Optional: 512GB / 1TB PCIe NVMe SSD Optional 2nd storage i: 256GB / 512GB / 1TB SATA SSD Optional 2nd storage i: 256GB / 512GB / 1TB SATA SSD **Keyboard & Buttons**

LED backlit membrane keyboard Optional: LED backlit rubber keyboard Pointing Device Capacitive multi-touch screen

- Glide touchpad with multi-touch Expansion Slot

Smart card reader x 1 Optional: Discrete graphics controller, or PCMCIA Type II. or ExpressCard/54 Optional: 1D/2D imager barcode reader Multimedia Bay

Optional: DVD super multi drive / Blu-Ray super multi drive I/O Interface FHD webcam x 1 Audio in/out combo x 1

USB 3.2 Gen 2 Type-A x 2 optional: SIM card slot x 1 (Mini-SIM, 2FF) optional: Windows Hello face-authentication camera

Ontional: RE antenna pass-through for GPS, WWAN and WLA Configurable I/O options iv: rial port (9-pin; D-sub) x 1 + External VGA (15-pin; erial port (9-pin: D-sub) x 1 + USB 3 2 Gen 2 Type-C x 1 Serial port (9-pin; D-sub) x 1 + Display port x 1

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

Serial port (9-pin; D-sub) x 2 + USB 3.2 Gen 2 Type-C x 1, Serial port (9-pin; D-sub) x 2 + Display port x 1 Communication Interface

Optional: 4G LTE mobile broadband with Intel® Wi-Fi 6 AX200, 802,11ax Bluetooth (v5.2) ^v Optional: Dedicated GPS ^{vi} Optional: 4G LTE mobile broadband with integrated GPS

Security Feature

Kensington lock Optional: Fingerprint reader ^{xv} Optional: HF RFID reader ^{vii, xv} mart card reader AC adapter (90W, 100-240VAC, 50/60Hz) AC adapter (120W, 100-240VAC, 50/60Hz)

High capacity battery (10.8V, typical 6900mAh; min, 6600mAh) > ifeSupport™ battery swappable technolog Dimension (W x D x H) & Weight

Rugged Feature MIL-STD-810H certified

e-Mark certified for vehicle usage Optional: Salt fog certified Environmental Specification

- Operating: -29°C to 63°C / -20°F to 145°I - Storage: -51°C to 71°C / -60°F to 160°F Humidity: - 95% RH, non-condensing

Mobile Computing Platform

Max. 4.1GHz with Intel® Turbo Boost Technology

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

Max. 4.7GHz with Intel® Turbo Boost Technology 12MB Intel® Smart Cache Max. 4.8GHz with Intel® Turbo Boost Technology - 12MB Intel® Smart Cache

VGA Controller ntel® UHD Graphics (i3) Optional: NVIDIA® GeForce® GTX 1650 4GB discrete raphics controller ii, 14" TFT LCD HD (1366 x 768)

Protection film 1,000 nits LumiBond® display with Getac sunlight readable technology Optional: 14" TFT LCD HD (1366 x 768) 1,000 nits LumiBond® display with Getac sunlight readable technology and capacitive multi-touch screen eadable technology and capacitive multi-touch

otional: 16GB / 32GB / 64GB DDR4 256GB PCIe NVMe SSD otional: 512GB / 1TB PCIe NVMe SSD Optional: Multimedia bay 2nd storage: 256GB / 512GB / 1TR SATA SSD iii

Keyboard & Buttons

Storage & Memory

LED backlit membrane keyboard Pointing Device Touchscreen
- Optional: Capacitive multi-touch screer fouchpad - Glide touchpad with multi-touch **Expansion Slot**

Optional: Smart card reader x 1 Multimedia Bay Weight saver Optional: 1D/2D imager barcode reader Optional: PCMCIA Type II ⁱⁱⁱ Optional: ExpressCard/34/54 ^{iii, vi}

Optional: DVD super multi drive iii Optional: Multimedia bay battery Optional: Blu-Ray super multi drive Optional: 2nd storage iii,v I/O Interface Audio in/out combo x 1 DC in Jack x 1

tional: SIM card slot x 1 (Mini-SIM, 2FF ntional: RE antenna pass-through for GPS WWAN and WI AN

Security Feature

Rugged Feature

MIL-STD-810H certified IP53 certified

Sealed ports and connectors

Shock-protected removable SSD

- 95% RH, non-condensing

Splash resistant keyboard Vibration & 3ft (0.9m) drop resistant

Environmental Specification

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

Kensington lock
Optional: Intel® vPro™ Technology
Optional: HF RFID reader vi.x
Optional: Fingerwint and the

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

Dimension (W x D x H) & Weight 350 x 293 x 38.5mm (13.8" x 11.5" x 1.5")

Optional: Fingerprint reader Optional: Smart card reader Optional: Windows Hello face-authentication camera (front

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

1200mAh; min. 3980mAh) ⁼ Optional: 2nd battery (10.8V, typical 6900mAh; min. 6600mAh)

Communication Interface Configurable I/O options vi Serial port (9-pin; D-sub) + VGA port (15-pin; D-sub) + 2nd LAN (RJ45) 10/100/1000 base-T Fthernet Intel® Dual Band Wireless-AC 8265, 802,11ac

3. Serial port (9-pin; D-sub) + Display port + 2nd LAN (RJ45) 4. Serial port (9-pin; D-sub) + Display port + PowerShare Optional: Dedicated GPS USB 3.2 Gen 1 Type-A Communication Interface | 0/100/1000 base-T Ethernet ntel® Wi-Fi 6 AX201, 802.11ax Bluetooth (v5.2) ™

Security Feature TPM 2 O Kensington lock Intel® vPro™ Technology Optional: AG LTE mobile broadband with integrated GPS ****

Optional: 4G LTE mobile broadband with integrated GPS **** Smart card reader

AC adapter (150W, 100-240VAC, 50/60Hz) Li-ion smart battery (10 8V 9240mAh 99 8Wh Optional: Multimedia bay 2nd Li-ion smart batte (10 8\/ 9240mΔh 99 8\N/h Dimension (W x D x H) & Weight 410 x 320 x 65mm (16.1" x 12.6" x 2.5") 5.2kg (11.4lbs) iv

Rugged Feature MII-STD-810H certified MII -STD-461G certified Vibration & drop resistant Full magnesium alloy case Optional: ANSI/UL 121201, CSA C22,2 NO. 213 (Class I, Division 2, Groups A, B, C, D) vi **Environmental Specification** Temperature vii: Operating: -20° C to 55°C / -4° F to 131°F

Storage: -40°C to 71°C / -40°F to 160°F

95% RH, non-condensing

Windows Server 2019

Mobile Computing Platform Intel® Core™ i5-7440EQ 2.9GHz

- 8MB Intel® Smart Cache

discrete graphics controller

15.6" TET LCD FHD (1920 x 1080)

Optional: 16GB / 32GB / 64GB DDR4 i

500GB SATA HDD / 512GB SATA SSD

LED backlit membrane keyboard with

- Glide touchpad with scroll bar

Optional: PCMCIA Type II x 1

Optional: LED backlit rubber keyboard

Optional: Pressure sensitive touchscreen

Optional 2nd storage: 500GB HDD / 1TB HDD /

Optional 2nd battery: 10.8V, 9240mAh, 99.8Wh

. Optional: RF antenna pass-through for GPS ", and

Optional: 1TB SATA HDD / 1TB SATA SSD

Optional: Resistive touch screen

Storage & Memory

Keyboard & Buttons

integrated numeric keypad

Pointing Device

Expansion Slot

Smart card reader x 1

Multimedia Bay

DVD super multi drive

512GB SSD / 1TB SSD

Audio input (Mini-jack) x

Audio output (Mini-jack) x

USB 3.2 Gen 1 Type-A x 4

External VGA (15-pin; D-sub) x 1

Serial port (9-pin: D-sub) x 2

Optional: FHD webcam x 1

Docking connector x 1

I/O Interface

DC in Jack x 1

LAN (RJ45) x 2

HDMI 1 4 x 1

ExpressCard/54 x 1

Touchscreen

1,000 nits QuadraClear® sunlight readable disp

VGA Controller

graphics controller

Protection film

Max 3 6GHz 6MB Intel® Smart Cache Platform options: Intel® Core™ i7-7820FO 3 0GHz

graphics controller Optional: NVIDIA® Quadro® P2000 4GB discrete graphics controller Intel® HD Graphics 630 Optional: NVIDIA® GeForce® GTX1050 4GB 15.6" TFT LCD FHD (1920 x 1080) Optional: NVIDIA® Quadro® P2000 4GB discrete Protection film

X Bay

expandable to 5TB

Audio input (Mini-jack) x 1

USB 3.2 Gen 1 Type-A x 4

Audio output (Mini-jack) x 1

External VGA (15-nin: D-sub) x 1

Communication Interface

AC adapter (150W, 100-240VAC, 50/60Hz)

Li-ion smart battery (10.8V, 9240mAh, 99.8Wh)

Optional: Multimedia bay 2nd Li-ion smart battery

Serial port (9-pin: D-sub) x 2

10/100/1000 base-T Ethernet

Optional: Dedicated GPS

Security Feature

Intel® vPro™ Technology

(10.8V, 9240mAh, 99.8Wh)

Smart card reader

5.2kg (11.4lbs) iii

8.6kg (18.9lbs) iii,iv

IP65 certified

Temperature v:

Rugged Feature

MII-STD-810H certified

Vibration & drop resistan

Full magnesium allov case

Shock-protected removable HDD

- 95% ŘH, non-condensing

Environmental Specification

- Operating: -20°C to 55°C / -4°F to 131°F

- Storage: -40°C to 71°C / -40°F to 160°F

I/O Interface

DC in Jack x 1

HDMÌ 1.4 x 1

TPM 2.0

LAN (RJ45) x 2

Max 4 0GHz

1.000 nits QuadraClear® sunlight readable display Storage & Memory 32GB DDR4 / 32GB DDR4 EC Optional: 64GB DDR4 / 64GB DDR4 ECC 500GB SATA HDD / 512GB SATA SSD Optional: 1TB SATA HDD / 1TB SATA SSD

Mobile Computing Platform

- 8MB Intel® Smart Cache

Intel® HD Graphics P630

VGA Controller

Intel® Xeon® Processor E3-1505M v6 3.0GHz

NVIDIA® GeForce® GTX1050 4GB discrete

Disk management: RAID 0 / RAID 1 **Keyboard & Buttons** LED backlit membrane keyboard with integrated numeric keypad Optional: LÉD backlit rubber keyboard

Disk management: RAID 0, RAID 1, RAID 5

optional accessories.

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

ix Tested by an independent third-party test lab following
MIL-STD-810H **Pointing Device** Available when barcode reader option is selected.
Fingerprint reader and HF RFID reader are mutually exc - Glide touchpad with scroll bar **Expansion Slot**

Discrete graphics card, PCMCIA slot, and Expresscard slot are mutually exclusive.

Second storage is optional and will be fitted with a removable cover when not chosen at point of purchase. IDVD super multi drive and Blu-Ray super multi drive are Smart card reader x ExpressCard/54 x 1 PCMCIA Type II x 1 Multimedia Bav

mutually exclusive.

External VGA, USB 3.2 Gen 2 Type-C port and Display port are mutually exclusive. 2nd storage: HDD 500GB Optional 2nd storage: 1TB HDD / 512GB SSD / 1TB SSI Optional 2nd battery i: 10.8V, 9240mAh, 99.8Wh Optional: SATA HDD / SSD 3TB maximum

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

Will HF(13.56MHz) combo HF RFID/NFC reader (iClass, HID Prox, ISO 15693, 14443 A/B, Mifare and FeliCa™ complian ix 120W AC adapter is used for office dock and for device configured with discrete graphics card.

Weight and dimensions vary from configurations and optional accessories.

13.56MHz contactless HF RFID/NFC reader (ISO 15693 14443 A/B, Mifare and FeliCa™ compliant). Weight and dimensions vary from configurations and

accessories.

Available with limited configurations.

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

Available when barcode reader option is selected

removable cover when not chosen at point of purch External VGA, USB 3.2 Gen 1 Type-C port and Displa port are mutually exclusive.

Units with 4G LTE option comes with an embedded SIM

i HF(13.56MHz) combo HF RFID/NFC reader (iClass, HIL Prox, ISO 15693, 14443 A/B, Mifare and FeliCa™ comp

optional accessories.

ii MIL-STD-461G 90W AC adapter sold separate
iii Drop test results vary from configurations and op

optional accessories.

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

ii Tested by an independent third-party test lab following
MIL-STD-810H. iii Available when barcode reader option is selected xiv Do not support the configurations with discrete graphics card
 xv Fingerprint reader and HF RFID reader are mutually exclusive.

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

3.56MHz HF RFID/NFC reader (ISO 15693, 14443 A/B,

fare and FeliCa™ compliant

Weight and dimensions vary from configurations and Dimension (W x D x H) & Weight i Drop test results vary from configurations and optional 410 x 320 x 65mm (16.1" x 12.6" x 2.5") ii Tested by an independent third-party test lab following 410 x 320 x 119mm (16.1" x 12.6" x 4.6") iv

MIL-STD-810H.

MIL-STD-810H.

Vis For S410 optional DVD super-multi drive, the operating temperature is -10°C to 60°C / 14°F to 140°F.

Available when barcode reader option is selected with Do not support the configurations with discrete graphics card. will Units equipped with dual channel memory come with Intel® liss® X° Graphics.

Share memory size may vary by different operating system and RAM size.

Joptional RF antenna pass-through for GPS, PCI or PCI-Express expansion unit are mutually exclusive options. Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices, users may be able to reduce the standard of the performance on client devices, users may be able to reduce the standard of the standard of the performance on client devices, users may be able to reduce the standard of the performance on client devices.

VI PCL or PCLExpress 3.0 expansion unit is not available win ANS/UL 121201, CSA C22.2 NO. 213 configurations.
VII Tested by an independent third-party test lab following MIL-STD-810H

VIII STD-810H

V

X500 Server 2nd multimedia HDD is required for RAID 0, RAID 1 configuration. Software, hardware and accessories may vary depending

Getac Driving Safety Utility Reliable In-vehicle Safety on the Move

valuable assets. Workforce Safety for

Your people are your most

Rugged Tablets

optimally working and which are not, Commercial Vehicles and Forklifts - with ensuring you have the technology you need Getac Driving Safety Utility.

Getac deployXpress Android Configuration at Scale

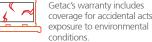
A cloud-based deployment configuration, and provisioning solution that brings scalability. precision, and over-the-air convenience to Getac Android ownership.

Comprehensive Warranty ervices



Industry's Leading Fully Rugged Warrantv

3 or 5 years Hassle-free guarantee, supported by the best logistics service in Australia, and rapid repair and return by Getac's experts.





Barcode Reader Utility

One-touch Scanning for

Scan barcode data into vou

applications with the device's in-built rear

your Rugged Devices

Getac OEMConfig

for Getac Device

Management

EMM's Perfect Companion

Supporting a range of EMM

essential device controls.

platforms, unlocking the full potential of

your Getac Android devices and packed with

Covers Everything

Getac's warranty includes all

mayor system components -

ncluding industry-leading

12 months battery warranty

camera.

Self Maintainer Fnables quick access needed for repair or maintenance for self repair and maintenance.



(X500, X500 SERVER)



THE INDUSTRY'S

RUGGED WARRANTY

Our new Bumper-to-Bumper fully rugged

standard, you can count on us to get your

downtime should the unexpected happen.

warranty goes beyond the expected to

With accidental damage included as

unit back up and running without the

worry of additional cost or extended

LEADING FULLY

protect your productivity.

(T800, ZX10, UX10, F110, K120, A140, V110, B360, B360 Pro, ZX70, ZX70-EX, T800-EX, UX10-EX, F110-EX, K120-EX)

5 YEAR Bumper-to-Bumper :

INNOVATIVE TECHNOLOGIES



LumiBond® Technology Sunlight readable display with higher effective contrast ratio and

wider viewing angle. (ZX10, UX10, F110, A140, K120, V110, B360, B360 Pro, S410, T800, ZX70, UX10-EX, K120-EX)



QuadraClear® Technology Sunlight readable screens. (X500 X500 SERVER)

Hot-Swappable Battery

Anti-Explosive Technology Intrinsically safe for explosive / hazardous environments. (T800-EX, ZX70-EX, UX10-EX, F110-EX, K120-EX)



Hot swappable batteries for longer battery life.

(ZX10, UX10, A140, T800, F110, K120, V110, B360, B360 Pro, S410, X500 & X500 SERVER)



Blazing Fast Wireless With new 4G LTE option and next generation 802.11ax WiFi. 4G LTE (ZX10, UX10, A140, B360, B360 Pro, S410, F110, K120, V110, T800, ZX70,

IIX10-FX K120-FX) 802.11ac (ZX10, UX10, S410, F110, K120, T800, V110, UX10-EX, K120-EX) 802.11ax (A140. B360. B360 Pro)

BUILT TO SURVIVE™



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



The ability to withstand extreme environments hot or cold.



Protection against drops, severe vibration and



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



Lightweight magnesium aluminum alloy chassis and elastomer-armored design for full protection.

GETAC TECHNOLOGY CORPORATION F, Building A, No. 209, Section 1, Nangang Rd.,Nangang [

Taipei City, 11568, Taiwan, I Tel : +886 2 2785 7888







Android™ 11.0

1 95GHz Max 2 2GHz

VGA Controller

readable technology

Capacitive multi-touch screen

Storage & Memory

Keyboard & Buttons

4 tablet programmable buttons

Capacitive multi-touch screen

Optional: HF RFID/NFC combo reader

16M pixels auto focus rear camera x 1

SB 3.2 Gen 1 Type-C w/ DP & PD x 1

Communication Interface

Optional: 4G LTE mobile broadband

Ontional: HF RFID/NFC combo reader

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

Li-lon smart battery (3.84V, typical 4990mAh;

LifeSupportTM hattery swappable technology

Optional: High capacity battery (3.84V, typical

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

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

Dimension (W x D x H) & Weight

Optional: Smart card reader

9980mAh; min. 9470mAh) x 2

Rugged Feature

IP66 certified

Temperature iv-

MII-STD-810H certified

Optional: RF antenna pass-through for GPS

AGRIPDDRA 6AGR Emm

Pointing Device

Expansion Slot

I/O Interface

MicroSD x 1

8M pixels webcam x 1

Audio in/out combo x 1

Docking connector x 1

WI AN and WWAN

Rluetooth (v5.0)

Dual Micro SIM

Security Feature

Dedicated GPS

Wi-Fi 802.11 a/b/g/n/ac

Optional: Smart card reader

Mobile Computing Platform

10.1" TFT LCD WUXGA (1920 x 1200)

Optional: 6GB LPDDR4, 128GB eMMC

800 nits LumiBond® display with Getac sunlight

Qualcomm[®] Adreno[™] 512 GPU

Oualcomm® Snapdragon™ 660, Octa-core

Mobile Computing Platform

Intel® CoreTM i5-11/15G7 vProTM Processo

Intel® CoreTM i7-1185G7 vProTM Processor

11.6" IPS TFT LCD FHD (1920 x 1080)

Max. 4.7GHz with Intel® Turbo Boost Technology

1,000 nits LumiBond® display with Getac sunlight

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

Optional: Dual mode touchscreen (multi-touch

Intel® CoreTM i5-1135G7 Processor

Intel® Core™ i7-1165G7 Processo

12MB Intel® Smart Cache

- 12MB Intel® Smart Cache

Capacitive multi-touch screen

Optional: 16GB / 32GB DDR4

Keyboard & Buttons

4 tablet programmable buttons

Capacitive multi-touch scree

Storage & Memory

256GB PCIe NVMe SSD

Pointing Device

and digitizer)

Expansion Slot

Audio in/out combo x 1

USB 3.2 Gen 2 Type-A x 1

amera (front-facing) x 1 🗓

Communication Interface

WWAN and WLAN

Bluetooth (v5.2)

integrated GPS V

TPM 2.0

hunderbolt™ 4 Type-C x 1

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

optional: Windows Hello face-authentication

optional: RF antenna pass-through for GPS,

ptional: 4G LTE mobile broadband with

Optional: 10/100/1000 base-T Ethernet

Power button

VGA Controller

Intel® UHD Graphics

- 8MB Intel® Smart Cache

- 8MB Intel® Smart Cache

Platform options:

Windows 10 Pro

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

Max. 4.4GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache

Mobile Computing Platform

Platform options: Intel® Core™ i5-1145G7 vPro™ Processo

Intel® Core™ i7-1185G7 vPro™ Process

12.5" IPS TFT LCD FHD (1920 x 1080)

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

Optional: Dual mode touchscreen (multi-touch

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

Intel® Core™ i7-1165G7 Process

2MB Intel® Smart Cache

12MB Intel® Smart Cache

Capacitive multi-touch screen

Optional: 32GB / 64GB DDR4

5 tablet programmable buttons

Capacitive multi-touch screen

Optional: 1D/2D imager barcode reade

8M pixels auto focus rear camera x

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

Optional: Windows Hello face-authentication camera

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

Optional: 4G LTE mobile broadband with integrated GPS iii

Optional: Smart card reader or HF RFID reader v. vi or

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

imension (W x D x H) & Weight

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

Optional: High capacity battery (14.4V, typical 3450mAh;

Optional: RF antenna pass-through for GPS, WWAN and WLAN USB 3.2 Gen 2 Type-C x 1

udio in/out combo x 1

Storage & Memory

256GB PCIe NVMe SSD

Pointing Device

and digitizer)

Expansion Slot

I/O Interface

FHD webcam x 1

DC in Jack x 1

LAN (RI45) x 1

HDMI 2.0 x 1

Display port 1 2 x 1

Docking connector x 2

Optional keyboard dock:

JSB 3.2 Gen 1 Type-A x 3

Communication Interface

ntional: Intel® vPro™ Technology

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

Intel® Wi-Fi 6 AX201, 802.11ax

Ontional: Dedicated GPS iii

Security Feature

ingerprint reader vii

1.7kg (3.75lbs) viii

Power button

Kevboard & Buttons

VGA Controller

Intel® Iris® Xe Graphics xv

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

1,200 nits LumiBond® display with Getac sunlight readable

Operating System

6MB Intel® Smart Cache

- 6MB Intel® Smart Cache

- 8MB Intel® Smart Cache

4" TFT LCD HD (1366 x 768)

Storage & Memory

256GR PCIe NIV/Me SSD

Keyboard & Buttons

Pointing Device

Expansion Slot

I/O Interface

DC in Jack x 1

Ι ΔΝ (RIΔ5) x 1

HDMI 1.4 x 1

USB 2.0 x 1

Audio in/out combo x

Docking connector x 1

WWAN and WI AN

Bluetooth (v5.2)

Optional: FHD webcam x 1

Communication Interface

Optional: 4G LTF mobile broadband

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

Li-ion smart battery (10.8V, typical 3220mAh;

LifeSupport™ battery swappable technology

Dimension (W x D x H) & Weight

10/100/1000 base-T Fthernet x 1

Intel® Wi-Fi 6 AX201 802 11ax

Ontional: Dedicated GPS

Security Feature

Optional: Fingerprint reader

Optional: HF RFID

Smart card reader

min 3120mAh) x 2

7 tablet programmable buttons

Capacitive multi-touch screen

Optional: 1D/2D imager barcode reader

scanner, or HF RFID + Fingerprint scanner

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

Optional: RF antenna pass-through for GPS,

Optional: 8M pixels auto focus rear camera x 1

Optional: Serial port or HE REID or Fingerprint

Optional: 16GB / 32GB DDR4

Optional: 512GB / 1TB PCIe NVMe SSD

VGA Controller

Intel® UHD Graphics

Protection film

8GR DDR4

Power button

Touchscreen

Mobile Computing Platform

Intel® Core™ i5-10210U Processor 1.6GHz

Intel® CoreTM i7-10510LI Processor 1 8GHz

Optional: 14" IPS TET LCD FHD (1920 x 1080)

800 nits LumiBond® display with Getac sunlight

readable technology and capacitive multi-touch scree

Max. 4.2GHz with Intel® Turbo Boost Technology

Intel® Core[™] i5-10310U vPro[™] Processor 1.7GHz

Max. 4.4GHz with Intel® Turbo Boost Technology

Max. 4.9GHz with Intel® Turbo Boost Technology

Vii Drop test resurs vary from comingurations and opportunit community test lab following ML-STD-810H

viii Tested by an independent third-party test lab following ML-STD-810H

Intel® CoreTM i7-10610U vProTM Processor 1.8GHz

Max. 4.9GHz with Intel® Turbo Boost Technology

- 8MB Intel® Smart Cache

10/20 imager barcode reader, Serial port and Ethernet are mutually exclusive options.

iii All snapBack add-ons are mutually exclusive options.

iiii Bluetooth performance and connectable distance may be subject interference with the environments and performance on client

1,000 nits LumiBond® display with Getac sunlight readable technology

Capacitive multi-touch screen

The street of the street of

13.56MHz HF RFID/NFC combo reader (ISO 15693, 14443 A/B, Mifare and FeliCaTM compliant). Bluetooth performance and connectable distance may be subject to interference with the environments and performance on dient

operating in the area.

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

DXD0 imager barcode reader, Serial port, USB 3.2 Gen 1 Type-A port, USB 3.2 Gen 1 Type-C port, LAN port (RI45) and VGA port are mutually exclusive options.

13.56MHz contactless HF RFID reader (ISO 15693, 14443 A/B, Mifare and Felica Mr compliant).

ii Fingerprint scanner, HF RFID reader and Serial port + LAN port (RI45) are mutually exclusive options.

Smart card reader, Bridge battery and Bridge battery + Smart card reader are mutually exclusive options.

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

Bluetooth performance and connectable distance may be subject to interference with the perviorments and nerformance on client interference mident.

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

xiii Available when barcode reader option is selected.

1D/2D imager barcode reader, or USB (USB 2.0) port, or Serial po

+ LAN are mutually exclusive options.

HF RFID reader and fingerprint reader are mutually exclusive

options.

The National and optional Windows Hello face-authentication camera (front-facing) are mutually exclusive options.

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 number of active Bluetooth wireless devices that is operating in the area.

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

13.56MHz HF RFID reader (ISO 15693, 14443 A/B, Mifare and Felicia Mr. compliant)

24kg. III.-STD-461 90W AC adapter sold separately.

Windows 10 Pro

Platform options:

Operating System

Mobile Computing Platform

Qualcomm® Adreno™ 512 GPU

7" IPS TET LCD HD (1280 x 720)

LumiBond® display with Getac sunlight readable

Anti-static protection film

Capacitive multi-touch screen

Storage & Memory

Ceyboard & Buttons

tablet programmable buttons

Capacitive multi-touch screen

Optional: 1D/2D imager barcode reader

'M pixels auto focus rear camera x 1

Ontional: SIM card slot x 1 (Micro-SIM 3FF)

Communication Interface

Optional: 4G LTE mobile broadband 🛚

Android™ 10 0

Max. 2.2GHz

isplay

chnoloav

4GR I PDDR4

64GB eMMC

wer button

Pointing Device

xpansion Slot

8M nixels webcam x 1

MicroUSB 2.0 (Client) x 1

/O Interface

C in Jack x 1

Wi-Fi 802.11ac

Bluetooth (v5.0)

JSB 2.0 (Host) x 1

VGA Controller

| Operating System

Windows 10 Pro

- 2MB Cache

Operating System

Windows 10 Pro

Mobile Computing Platform

Intel® Core™ i5-1135G7 Processor

- 12MB Intel® Smart Cache

- 12MB Intel® Smart Cache

Windows 10 Pro

- 8MB Intel® Smart Cache

- 8MB Intel® Smart Cache

- 12MB Intel® Smart Cache

- 12MB Intel® Smart Cache

12.5" IPS TFT LCD FHD (1920 x 1080)

VGA Controller

Intel® Iris® Xe Graphics

readable technology

16GR DDR4

Anti-static protection film

Capacitive multi-touch screen

Optional: 32GB / 64GB DDR4

Storage & Memory

256GR PCIe NVMe SSD

Intel® CoreTM i7-1165G7 Processo

Platform options:

Operating System

Mobile Computing Platform Intel® Core™ i5-1135G7 Processor

Max. 4.4GHz with Intel® Turbo Boost Technology

Available when barcode reader option is selected.

optional accessories; optional high-capacity batteries add approx. 6mm (H), 0.24kg.

Optional: Intel® vPro™ Technology Optional: Smart card reader or HF RFID reader 🛚

AC adapter (90W, 100-240VAC, 50/60Hz) Li-ion smart battery (11.1V, typical 2100mAh;

1.76ka (3.88lbs) vi

Rugged Feature

Optional: High capacity battery (11.1V, typical

4200mAh; min.4080mAh) Dimension (W x D x H) & Weight 314 x 224 x 25mm (12.4" x 8.82" x 0.98") 1.58kg (3.48lbs) vi Rugged Feature

- Storage: -51°C to 71°C / -60°F to 160°F - 95% ŘH, non-condensina **Explosion Protection**

Kensington lock Optional: Intel® vPro™ Technology Optional: Windows Hello face-authentication camera (front-facing) ii Li-ion smart battery (11.1V, typical 4200mAh; Li-lon smart battery (11.4V, typical 2680mAh; min. 2640mAh) x 2

integrated GPS

TPM 2.0

(Occupies expansion slot)

Security Feature

min 4080mAh) x 1 Optional: High capacity battery (10.8V, 9240mAh) x 1 AC Adapter (90W, 100-240VAC, 50/60Hz) Dimension (W x D x H) & Weight 276.8 x 194.5 x 23.5mm (10.89" x 7.65" x 0.92") 1.24kg (2.73lbs) vi Rugged Feature MIL-STD-810H certified IP65 certified

Vibration & 6ft (1.8m) drop resistant viii **Environmental Specification** Temperature ix:

- 8MB Intel® Smart Cache Platform Options: - 8MB Intel® Smart Cache Intel® Core™ i7-1165G7 Process

Intel® Core™ i7-10510U Processor 1 8GHz Max. 4.7GHz with Intel® Turbo Boost Technology Max. 4.7GHz with Intel® Turbo Boost Technology Max. 4.7GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache Intel® Core™ i7-10610U vPro™ Processor 1 8GHz | Intel® Core™ i7-1185G7 vPro™ Processo - 8MB Intel® Smart Cache

VGA Controller Intel® UHD Graphics

Capacitive multi-touch screen - Optional: Dual mode touchscreen (multi-touch and digitizer) **Expansion Slot** Optional: SnapBack add-on: 2nd expanded battery

Optional: 1D/2D imager barcode reader x 1 I/O Interface FHD webcam x 1 8M pixels auto focus rear camera x

AC adapter (25W. 100-240VAC 50/60Hz) -ion battery (3.8V, typical 8480mAh; min.

TEX/IECEx 7one 2/22 x II 3G Ex ic op is IIC T5 G

- Operating: -21°C to 50°C / -6°F to 122°F - Storage: -51°C to 71°C / -60°F to 160°F - 95% ŘH. non-condensing

- 6MB Intel® Smart Cache Platform options: Intel® Core™ i5-10310U vPro™ Processor 1.7GHz | Intel® Core™ i5-1145G7 vPro™ Processo - 6MB Intel® Smart Cache

Anti-static protection film readable technology Storage & Memory 8GR DDR4

Power button 5 tablet programmable buttons Pointing Device

Audio in/out combo x 1 DC in Jack x 1 USB 3.2 Gen 1 Type-A x 1 Micro HDMI x 1 Optional: SIM card slot x 1 (Mini-SIM, 2FF) Communication Interface

Intel® Wi-Fi 6 AX200, 802,11ax Bluetooth (v5.2) Optional: Dedicated GPS ptional: 4G LTE mobile broadband Security Feature

AC adapter (65W, 100-240VAC, 50/60Hz) Li-ion battery (7.4V, typical 4200mAh; min. Dimension (W x D x H) & Weight

Optional: SIM card slot x 1 (Micro-SIM, 3FF) Optional: Windows Hello face-authentication 227 x 151 x 24mm (8.93" x 5.94" x 0.94") camera (front-facing) x 1 iii).91kg (2lbs) iii Communication Interface Rugged Feature

Intel® Wi-Fi 6 AX200, 802.11ax MIL-STD-810H certified Bluetooth (v5.2) ⁱ√ IP65 certified Optional: Dedicated GPS Vibration & 6ft (1.8m) drop resistant ™ Optional: 4G LTE mobile broadband with ATEX & IECEx certified

integrated GPS v, vi **Environmental Specification** Optional: 10/100/1000 base-T Ethernet Security Feature

Kensington lock Optional: Intel® vPro™ Technology Optional: HF RFID reader AC adapter (65W, 100-240VAC, 50/60Hz)

Windows 10 Pro Mobile Computing Platform Intel® Core™ i5-10210U Processor 1 6GHz Max. 4.2GHz with Intel® Turbo Boost Technology Max. 4.2GHz with Intel® Turbo Boost Technology

Capacitive multi-touch screen

VGA port i, or HF RFID reader ii

8M pixels auto focus rear camera x 1

and digitizer)

I/O Interface

FHD webcam x 1 iii

DC in Jack x 1

Audio in/out combo x 1

USB 3.2 Gen 2 Type-A x 1

Expansion Slot

- Optional: Dual mode touchscreen (multi-touch

or Serial port, or USB 3.2 Gen 1 Type-A port, or

Mobile Computing Platform Oualcomm® SnapdragonTM 660. Octa-core 1 95GHz | Intel® Atom Processor x7-78750 1 6GHz Max. 2.56GHz VGA Controller

Intel® HD Graphics 8 1" IPS TET LCD W/XGA (1280 x 800)

Protection film 600 nits LumiBond® display with Getac sunligh readable technology

Storage & Memory 4GR I PDDR3 Optional: 8GB LPDDR3

128GR AMMC Optional: 256GB eMMC **Keyboard & Buttons** Power button 5 tablet programmable buttons

Pointing Device

256GB PCIe NIVMe SSD **Keyboard & Buttons**

Security Feature Optional: HE REID/NEC combo reader

TPM 2.0 imension (W x D x H) & Weight 218 x 142 x 27mm (8.58" x 5.6" x 1.08") 74a (1 71lbs) vi

Rugged Feature MIL-STD-810H certified Vibration & 6ft (1.8m) drop resistant v ATEX & IFCEx certified

nvironmental Specification Temperature viii:

- Operating: -21°C to 60°C / -6°F to 140°F - Storage: -40°C to 71°C / -40°F to 160°F - 95% ŘH. non-condensina plosion Protection

Temperature v. Ex II 3D Ex ic op is IIIB T100°C De

Explosion Protection ATEX/IECEx 7one 2/22 Ex II 3G Ex ic op is IIC T4 Gc Ex II 3D Ex ic op is IIIB T130°C Do

VGA Controller Intel® UHD Graphics 10.1" IPS TFT LCD WUXGA (1920 x 1200) 11.6" IPS TFT LCD FHD (1920 x 1080) 1.000 nits LumiBond® display with Getac sunlight | 1.000 nits LumiBond® display with Getac sunlight | 1.200 readable technology

Capacitive multi-touch screen Capacitive multi-touch screen Storage & Memory 8GR DDR4 Optional: 16GB / 32GB DDR4 Optional: 16GB / 32GB DDR4 256GB PCIe NVMe SSD Optional: 512GB / 1TB PCIe NVMe SSI Optional: 512GB / 1TB / 2TB PCIe NVMe SSD

Optional: 512GB / 1TB / 2TB PCIe NVMe SSD **Keyboard & Buttons Keyboard & Buttons** Power button Power button 4 tablet programmable buttons 5 tablet programmable buttons Pointing Device Pointing Device

 Capacitive multi-touch screen - Capacitive multi-touch screen - Optional: Dual mode touchscreen (multi-touch - Optional: Dual mode touchscreen (multi-touch and digitizer) and digitizer)

Expansion Slot Expansion Slot Optional (top side): 1D/2D imager barcode reader, Optional: Smart card reader Optional: 1D/2D imager barcode reader Optional: 1D/2D imager barcode reader, or USB Optional: Serial port (9-pin; D-sub), or USB 2.0 port USB 3.2 Gen 1 Type-C port or LAN port (RI45) or 2.0 port or serial port + LAN (RI45). I/O Interface

Optional: HF RFID Reader FHD webcam x 1 I/O Interface 8M pixels auto focus rear camera x 1 FHD webcam x 1 Audio in/out combo x 1 8M pixels auto focus rear camera x 1 DC in Jack x 1

Audio in/out combo x 1 USB 3.2 Gen 2 Type-A x 1 Thunderbolt™ 4 x 1 DC in Jack x 1 USB 3.2 Gen 2 Type-A x 1 LAN (RJ45) x 1 Thunderbolt[™] 4 Type-C x 1 HDMI v 1 Optional: SIM card slot x 1 (Micro-SIM, 3FF) Optional: SIM card slot x 1 (Micro-SIM, 3FF) Optional: Windows Hello face-authentication Optional: Windows Hello face-authentication

camera (front-facing) x 1 ii camera (front-facing) x 1 i Communication Interface **Communication Interface** Intel® Wi-Fi 6 AX201, 802.11ax 10/100/1000 base-T Ethernet Intel® Wi-Fi 6 AX201, 802,11ax Bluetooth (v5.2) Optional: Dedicated GPS Bluetooth (v5.2) Optional: Dedicated GPS Optional: 4G LTE mobile broadband with

Optional: 4G LTF mobile broadband with Optional: 10/100/1000 base-T Ethernet integrated GPS iii, iv **Security Feature** Kensington lock

potional: HF RFID Reader v, or Smart Card Reader Power

min 2040mAh) x 2 Dimension (W x D x H) & Weight 329 5 x 238 x 24mm (12 97" x 9 37" x 0 94")

Vibration & 6ft (1.8m) drop resistant vii ATEX & IFCEx certified

Explosion Protection ATEX/IECEx 7one 2/22 Ex II 3G Ex ic on is IIC T4 Gc

vii Drop test results vary from configurations and optiona Max. 4.9GHz with Intel® Turbo Boost Technology | Max. 4.8GHz with Intel® Turbo Boost T

Tested by an independent third-party test lab following

exclusive options.

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

Tested by an independent third-party test lab following

Smart card reader and HF RFID reader are mutually exclusive options.

Weight and dimensions vary from configurations and

ix Available when barcode reader option is selected.

Environmental Specification

iv Drop test results vary from configurations and optiona

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

Available when barcode reader option is selected.

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

Max. 4.2GHz with Intel® Turbo Boost Technology Intel® Core™ i5-1145G7 vPro™ Processor

Intel® CoreTM i7-1185G7 vProTM Processor

optional accessories.

vii Drop test results vary from configurations and optional

viii Tested by an independent third-party test lab following MII-STD-810H

SERVICE & SUPPORT

7" IPS TFT LCD HD (1280 x 720) LumiBond® display with Getac sunlight readable Capacitive multi-touch screen

Keyboard & Buttons 3 tablet programmable buttons

- Capacitive multi-touch screen **Expansion Slot**

Optional: 1D/2D imager barcode reader I/O Interface 8M pixels webcam x 1

Optional: RF antenna pass-through for GPS and Wi-Fi 802.11ac

Optional: HF RFID/NFC combo reader iv, AC adapter (25W 100-240VAC 50/60Hz)

Rugged Feature MII -STD-810H certified Vibration & 6ft (1.8m) drop resistant v Optional: ANSI/UI 121201 CSA C22 2 NO 213

VGA Controller Qualcomm® Adreno™ 512 GPU

Storage & Memory

Pointing Device

MicroUSB 2.0 (Client) x 1

Communication Interface

762a (1 68lhs) vi

Temperature viii

Mobile Computing Platform Qualcomm[®] Snapdragon[™] 660, Octa-core 1.95GHz Intel[®] Atom Processor x7-Z8750 1.6GHz - 2MB Cache VGA Controller

Windows 10 Pro

readable technology

Power button

and digitizer)

magnetic stripe reader ii

Audio in/out combo x 1

Micro HDMI 1.4 x 1

WWWAN and WLAN

expansion slot)

Security Feature

0.88kg (1.94lbs) vi

Temperature ix:

Rugged Feature

MIL-STD-810H certified

MII-STD-461G certified

Docking connector x 1

USB 3.2 Gen 1 Type-A x 1

8M pixels auto focus rear camera x 1

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

Communication Interface

Optional: 4G LTF mobile broadband

with SnapBack 2nd expanded battery)

Vibration & 6ft (1.8m) drop resistant vi

(Class I. Division 2. Groups A. B. C. D) viii

Environmental Specification

e-Mark certified for vehicle usage

- 95% RH, non-condensing

Dimension (W x D x H) & Weight

227 x 151 x 24mm (8 93" x 5 94" x 0 94")

Optional: ANSI/UL 121201, CSA C22.2 NO. 213

- Operating: -21°C to 50°C / -6°F to 122°F

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

Intel® Wi-Fi 6 AX200, 802,11ax

Optional: Dedicated GPS

ptional: RF antenna pass-through for GPS,

Optional: 10/100/1000 base-T Ethernet (Occupies

I/O Interface

FHD webcam x 1

DC in Jack x 1

Intel® HD Graphics 8 1" IPS TFT LCD WXGA (1280 x 800) Protection film 600 nits LumiBond® display with Getac sunlight

Storage & Memory 4GR I PDDR3 Optional: 8GB LPDDR3 128GB eMMC Optional: 256GB eMMC **Keyboard & Buttons**

5 tablet programmable buttons Pointing Device Canacitive multi-touch screen Optional: Dual mode touchscreen (multi-touch

Expansion Slot 2M pixels auto focus rear camera x 1 Optional: 1D/2D imager barcode reader, Serial Optional: SnapBack add-on: Smart card and HF RFID/NFC reader combo Optional: SnapBack add-on: 2nd expanded battery Docking connector (Pago / IAF) x 1 Optional: SnapBack add-on: Smart card and Optional: SIM card slot x 1 (Micro-SIM. 3FF)

Optional: 4G LTE mobile broadband iii Security Feature

Li-ion battery (3.8V, typical 8480mAh; min. Dimension (W x D x H) & Weight 218 x 142 x 27mm (8.58" x 5.6" x 1.08")

Optional: SnapBack add-on: Smart card and HE RFID/NFC combo reader v (Class I. Division 2. Groups A. B. C. D) Optional: SnapBack add-on: Smart card and **Environmental Specification** magnetic stripe reader - Operating: -21°C to 60°C / -6°F to 140°F AC adapter (65W, 100-240VAC, 50/60Hz) - Storage: -40°C to 71°C / -40°F to 160°F Li-ion battery (7.4V, typical 4200mAh; min. 4080mAh) (Class I, Division 2, Groups A, B, C, D) ifeSupport[™] battery swappable technology (only **Environmental Specification**

- 95% RH, non-condensing

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

I/O Interface

Security Feature

Optional: Bridge battery iv Dimension (W x D x H) & Weight 276.8 x 194.5 x 23.5mm (10.89" x 7.65" x 0.92") 1.22ka (2.68lbs) ix **Rugged Feature** MII-STD-810H certified Vibration & 6ft (1.8m) drop resistant

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

e-Mark certified for vehicle usage Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D) Optional: Salt fog certified **Environmental Specification**

- 95% ŘH, non-condensing

Temperature xii-

otal® CaraTM i5_10310LLyProTM Processor 1 7GH Max. 4.4GHz with Intel® Turbo Boost Technology - 6MB Intel® Smart Cache ntel® Core™ i7-10510U Processor 1.8GHz Max. 4.9GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache

Platform options:

Mobile Computing Platform

Intel® Core™ i7-10610U vPro™ Processor 1 8GHz Max. 4.9GHz with Intel® Turbo Boost Technology

Max. 4.9GHz with Intel® Turbo Boost Technology - 8MB Intel® Smart Cache VGA Controller Intel® UHD Graphics

Intel® Core™ i5-10210U Processor 1.6GHz Max. 4.2GHz with Intel® Turbo Boost Technology

10.1" IPS TFT LCD WUXGA (1920 x 1200) Protection film 1,000 nits LumiBond® display with Getac sunlight readable technology Capacitive multi-touch screen Storage & Memory

8GB DDR4 Optional: 16GB / 32GB DDR4 256GB PCIe NVMe SSD Optional: 512GB / 1TB PCIe NVMe SSD **Keyboard & Buttons** Power button

5 tablet programmable buttons Pointing Device Touchscreen Capacitive multi-touch screen Optional: Dual mode touchscreen (multi-touch and digitizer) Expansion Slot

Optional (top side): 1D/2D imager barcode reader, or Serial port, or USB 3.2 Gen 1 Type-A port, or USB 3.2 Gen 1 Type-C port, or LAN port (RJ45), or VGA port i, or HF RFID reader ii Optional: 1D/2D imager barcode reader, or USB Optional :: HF RFID Reader, or Fingerprint Reader port + LAN port (RJ45) ... or HF RFID reader ... I/O Interface Optional (back side): Smart card reader, or Bridge FHD webcam x 1 battery, or Bridge battery + Smart card reader N 8M pixels auto focus rear camera x 1

8M pixels auto focus rear camera x 1 udio in/out combo x 1 B 3.2 Gen 2 Type-A x 1 Docking connector x 1 tional: SIM card slot x 1 (Micro-SIM, 3FF) Optional: Windows Hello face-authentication

Optional: RF antenna pass-through for GPS

Intel® Wi-Fi 6 AX201, 802.11ax WWAN and WLAN Communication Interface Optional: Dedicated GPS Intel® Wi-Fi 6 AX200, 802.11ax Bluetooth (v5.2) Ontional: Dedicated GPS VIII Optional: 4G LTF mobile broadband with (Occupies expansion slot) Security Feature Optional: 10/100/1000 base-T Ethernet

Optional: Intel® vPro™ Technology Kensington lock optional: HF RFID Reader vi, ii, or Smart Card Optional: Intel® vPro™ Technology Reader, or Fingerprint Reader
Optional: Windows Hello face-authentication Optional: HF RFID reader Optional: Fingerprint reader i camera (front-facing) iii Optional: Smart card reader ™ AC adapter (90W 100-240VAC 50/60Hz) AC adapter (65W, 100-240VAC, 50/60 Hz) Li-ion smart battery (11.4V, typical 2680mAh; Li-ion smart battery (11.1V, typical 4200mAh; nin 2640mΔh) x 2

Optional: High capacity battery (10.8V, 9240mAh) x 4200mAh: min.4080mAh) x 2 Dimension (W x D x H) & Weight 314 x 207 x 25mm (12.4" x 8.15" x 0.98") 1.52kg (3.35lbs) vii Rugged Feature MIL-STD-810H certified IP66 certified MIL-STD-461G certified viii

ibration & 6ft (1.8m) drop resistant e-Mark certified for vehicle usage Optional: ANS/UL 121201, CSA C22.2 NO. 213 (Class I, Division 2, Groups A, B, C, D) **Environmental Specification** Temperature x

LifeSupport™ battery swappable technology

3.13ka (6.9lbs) viii Rugged Feature - Operating: -29°C to 63°C / -20°F to 145°F - Storage: -51°C to 71°C / -60°F to 160°F - 95% ŘH, non-condensing

MII -STD-810H certified IP66 certified MIL-STD-461G certified ix Vibration & 6ft (1.8m) drop resistant Optional: ANSI/UL 121201, CSA C22.2 NO. 213 (Class I. Division 2, Groups A, B, C, D) × **Environmental Specification** - Operating: -29°C to 63°C / -20°F to 145°F - Storage: -51°C to 71°C / -60°F to 160°F - 95% RH, non-condensing

369 x 248 x 32.5mm (14.58" x 9.76" x 1.279" 2.3kg (5.07lbs) iv Tablet + Optional keyboard dock 5 x 47mm (13.40" x 12.10" x 1.85")

Rugged Feature MII -STD-810H certified IP65 certified MII-STD-461G certified v Vibration & 4ft (1.2m) drop resistant v e-Mark certified for vehicle usage Optional: ANSI/ISA 121201 **Environmental Specification** Temperature vii: Operating: -29°C to 63°C / -20°F to 145°F Storage: -51°C to 71°C / -60°F to 160°F

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

O.20kg, WIL-STD-461G 90W AC adapter sold separately.
Drop test results vary from configurations and optional accessories.
Available with limited configurations.
If Ested by an independent third-party test lab following MIL-STD-810H.
It wallable when barcode reader option is selected.
Available for laptop and tablet mode.
Units equipped with dual channel memory come with Intel® Iris® X° Graphics.

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

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 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.

13.56MHz HF RFIDNIFC reader (ISO 15693, 14443 A/B, Mifare and FeliCaTM complaint). 13.56MHz IH: RHIDNIK. reader (ND 15693, 14443 AVB, Mitare and Felica" compliant, i LFAHF RFID reader option is not Energy Star 8.0 compliant. ii Smart card reader, HF RFID reader and Fingerprint scanner are mutually exclusive options. iii Weight and dimensions vary from configurations and optional accessories, optional high capacity batteries add approx. 11mm.

- Operating: -21°C to 63°C / -6°F to 145°F ATFX/IFCFx 7one 2/22 Ex II 3G Ex ic op is IIC T4 Gc Ex II 3D Ex ic op is IIIB T130°C Dc

ATEX & IEC Ex certified Temperature vii:

- 95% RH, non-condensing **Explosion Protection** ATEX/IECEx Zone 2/22 Ex II 3D Ex ic op is IIIB T130°C Dc

MIL-STD-810H certified Vibration & 4ft (1.2m) drop resistant **Environmental Specification**

- Operating: -21°C to 60°C / -6°F to 140°F - Storage: -51°C to 71°C / -60°F to 160°F

MIL-STD-810H certified P66 certified

Ex II 3D Ex ic op is IIIB T130°C Dc

Introducing our hassle-free Bumper-to-Bumper warranty