Getac

Rugged Mobile Computing Solutions

F110

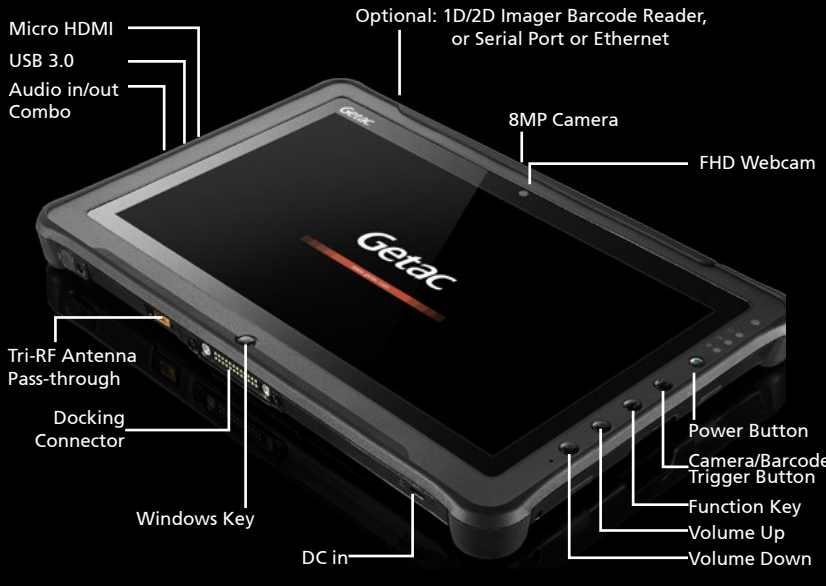
Fully Rugged Tablet

- **Enhanced Enterprise Security with optional Intel vPro, Windows Hello face-authentication, TPM 2.0 and other multi-factor authentication options.**
- **7th Generation Intel® Core™ i7/i5 vPro™ Processor**
- **11.6" LumiBond® 2.0 Display with Getac Sunlight Readable Technology and Capacitive Touchscreen**
- **6 Customisable Configurations to Fit Your Needs (Optional 1D/2D Imager/Barcode Reader/Serial Port/Ethernet/MicroSD/2nd USB 2.0 Port/Serial Port+Ethernet)**
- **LifeSupport™ Hot-Swap Battery Technology**

CERTIFIED MIL-STD 810G | CERTIFIED MIL-STD 461G | INGRESS PROTECTION IP65 | 1,8m DROP TEST | ANSI CERTIFIED PRODUCT

Vehicle Dock

Office Dock



F110 Fully Rugged 11.6" Tablet

Getac recommends Windows.

Specifications

Operating System	Windows 10 Professional Windows 7 Professional
Mobile Computing Platform Options	**Intel® Core™ i7 Technology** Intel® Core™ i7-7500U Processor 2.7GHz Max. 3.5GHz with Intel® Turbo Boost Technology - 4MB Intel® Smart Cache **Intel® Core™ i7 vPro™ Technology** Intel® Core™ i7-7600U vPro™ Processor 2.8GHz Max. 3.9GHz with Intel® Turbo Boost Technology - 4MB Intel® Smart Cache **Intel® Core™ i5 Technology** Intel® Core™ i5-7200U Processor 2.5GHz Max. 3.1GHz with Intel® Turbo Boost Technology - 3MB Intel® Smart Cache **Intel® Core™ i5 vPro™ Technology** Intel® Core™ i5-7300U vPro™ Processor 2.6GHz Max. 3.5GHz with Intel® Turbo Boost Technology - 3MB Intel® Smart Cache
VGA Controller	Intel® HD Graphics 620
Display	11.6" IPS TFT LCD HD (1366 x 768) 800 nits LumiBond® display with Getac sunlight readable technology Capacitive multi-touch screen
Storage & Memory	4GB DDR4 expandable to 16GB Optional OPAL 2.0 SSD 128GB / 256GB / 512GB
Keyboard	6 tablet buttons (Windows, Power, Function Key, Camera Capture/ Barcode Reader Trigger, Volume Up, Volume Down)
Pointing Device	Touchscreen - Capacitive multi-touch screen - Optional dual mode touchscreen (multi-touch and digitizer)
Expansion Slot	Optional 1D/2D imager barcode reader,or Serial port,or Ethernet,or MicroSD,or USB 2.0 port, or Serial port+Ethernet[i]
I/O Interface	FHD webcam x 1 or Optional Windows Hello face-authentication camera (front-facing) x 1 8M pixels auto focus rear camera x 1 Headphone out / mic-in combo x 1 DC in Jack x 1 USB 3.0 (9-pin) x 1 Docking connector (24-pin) x 1 HDMI x 1 Optional RF antenna pass-through for GPS, WLAN and WWAN
Communication Interface	Optional 10/100/1000 base-T Ethernet[i] (occupies expansion slot) Intel® Dual Band Wireless-AC 8260, 802.11ac Bluetooth (v4.2)[ii] Optional dedicated GPS Optional 4G LTE mobile broadband
Software	Getac Utility (including Power Manager) Getac Camera Getac Geolocation Getac Barcode Manager Adobe® Reader® Optional Absolute DDS® Persistence
Security Feature	Optional Intel® vPro™ Technology TPM 2.0 Optional LF/HF RFID[i,iv], Magnetic Stripe reader, Smart Card reader or fingerprint scanner or HDMI-IN with Smart Card reader Kensington lock
Power	AC adapter (65W, 100-240VAC, 50 / 60Hz) Li-Ion smart battery (11.4V, 2160mAh) x 2 (up to 12 hours of battery life)[v] LifeSupport™ hot-swap battery technology
Dimension (W x D x H) & Weight	314 x 207 x 24.5 mm 1.39kg[vii]
Rugged Feature	MIL-STD-810G certified and IP65 certified MIL-STD-461G certified[vii] Optional ANSI/ISA 12.12.01 Vibration & drop resistant e-Mark certified for vehicle usage
Environmental Specification	Temperature[ix]: - Operating: -21°C to 60°C - Storage: -51°C to 71°C Humidity: - 95% RH , non-condensing

i. Barcode reader, Serial port, Ethernet, MicroSD, 2nd USB (USB 2.0) port, or Serial port+Ethernet are mutually 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 reduce effects of interference by minimizing the number of active Bluetooth wireless devices that is operating in the area.
iii. LF/HF RFID, Magnetic Stripe reader, Smart Card reader, Fingerprint Scanner and HDMI-in with Smart Card reader are mutually exclusive options.
iv. LF(125kHz) / HF(13.56MHz) Combo RFID/NFC reader (iClass, HID Prox, ISO 15693, 14443 A/B, Mifare and FeliCa™compliant).
v. Battery life testing conducted under MobileMark 2014. Battery performance will vary upon software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions. The battery has a limited number of charge cycles and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings.
vi. Weight and dimensions vary from configurations and optional accessories.
vii. MIL-STD-461G 90W AC adapter sold separately.
viii. Tested by a national independent third party test lab following MIL-STD-810G.
*Specifications subject to change without notice.

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