



# F110-Ex FULLY RUGGED TABLET

- ATEX & IECEx Explosive Atmosphere Certified
- Enhanced Enterprise Security with TPM2.0,
   Optional Intel vPro and Windows Hello
   Face-authentication Camera
- 7th Generation Intel® Core™ i7/i5
   Processor
- 11.6" LumiBond® 2.0 Display with Getac Sunlight Readable Technology and Capacitive Touchscreen
- Optional 1D/2D Imager Barcode Reader and LF/HF RFID Reader













## **Specifications**

#### **Operating System**

Windows 10 Pro

#### **Mobile Computing Platform**

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

Optional 11.6" IPS TFT LCD FHD (1920 x 1080) 800nits LumiBond® display with Getac sunlight readable technology Capacitive multi-touch screen

### **Storage & Memory**

4GB DDR4 expandable to 16GB Optional 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

#### 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 USB 3.0 x 1 HDMI x 1

#### **Communication Interface**

Intel® Dual Band Wireless-AC 8265, 802.11ac Bluetooth (v4.2)\*
Optional dedicated GPS
Optional 4G LTE mobile broadband

#### **Security Feature**

Optional Intel® vPro™ Technology Optional LF/HF RFID reader<sup>ii,iii</sup> Kensington lock

AC adapter (65W, 100-240VAC, 50 / 60Hz) Li-lon smart battery (11.4V, 2160mAh) x 2

#### Dimension (W x D x H) & Weight

314 x 207 x 24.5 mm (12.4" x 8.15" x 0.96"), 1.49 kg (3.28 lbs)iv

#### **Rugged Feature**

MIL-STD-810G certified and IP65 certified Vibration & drop resistant ATEX & IECEx Explosive Atmosphere Certified

#### **Environmental Specification**

Temperature<sup>v</sup>:

- Operating: -21°C to 60°C / -5.8°F to 140°F Storage: -51°C to 71°C / -60°F to 160°F Humidity: - 95% RH , non-condensing

ATEX / IECEx zone 2/22 II 3G Ex ic IIC T4 Gc II 3D Ex ic IIIB T130°C Dc

#### **Software**

Getac Utility Getac Camera Getac Geolocation Getac Barcode Manager Adobe® Reader® Optional Absolute DDS® Persistence

Accessories

Hand strap Shoulder harness (4-point; handsfree) Shoulder strap (2-point) Digitizer pen Capacitive stylus (Hard-tip) Protection film Battery (11.4V, 2160mAh) AC adapter (65W, 100-240VAC)

### **Bumper-to-Bumper warranty**

Accidents can take your equipment out of service when you least expect it, especially in a rugged environment, which can cause costly equipment

That is why Getac has introduced accidental damage as standard under our new Bumper-to-Bumper warranty, to help minimize your enterprise IT costs.

Bumper-to-Bumper is your hassle-free guarantee. That means you can depend on us to have your unit back in service within days.

#### Standard

3 years Bumper-to-Bumper

- 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.
- operating in the alea. LF(125kHz) / HF(13.56MHz) Combo RFID/NFC reader (iClass, HID Prox, ISO 15693, 14443 A/B, Mifare and FeliCa™compliant). Not Energy Star 7.0 compliant. Weight and dimensions vary from

- configurations and optional accessories. Tested by a national independent third party test lab following MIL-STD-810G.

# F110-Ex

## **Fully Rugged Tablet**





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