



F110-Ex FULLY RUGGED TABLET

- ATEX & IECEx Explosive Atmosphere Certified
- Enhanced Enterprise Security with optional Intel vPro, Windows Disk Encryption, TPM 2.0 and other multi-factor authentication options.
- 6th Generation Intel® Core™ i7/i5 vPro™ Processor
- 11.6" LumiBond® 2.0 Display with Getac Sunlight Readable Technology and Capacitive Touchscreen
- Optional 1D/2D Imager/Barcode Reader
- LifeSupport™ Hot-Swap Battery Technology



Specifications

Operating System

Windows 10 Pro
Windows 7 Pro

Mobile Computing Platform

Platform Options:

Intel® Core™ i7 Technology
Intel® Core™ i7-6500U Processor 2.5GHz
Max. 3.1GHz with Intel® Turbo Boost Technology
- 4MB Intel® Smart Cache
Intel® Core™ i7 vPro™ Technology
Intel® Core™ i7-6600U vPro™ Processor 2.6GHz
Max. 3.4GHz with Intel® Turbo Boost Technology
- 4MB Intel® Smart Cache
Intel® Core™ i5 Technology
Intel® Core™ i5-6200U Processor 2.3GHz
Max. 2.8GHz with Intel® Turbo Boost Technology
- 3MB Intel® Smart Cache
Intel® Core™ i5 vPro™ Technology
Optional Intel® Core™ i5-6300U vPro™ Processor 2.4GHz
Max. 3.0GHz with Intel® Turbo Boost Technology
- 3MB Intel® Smart Cache

VGA Controller

Intel® HD Graphics 520

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 / 1TB

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
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
HDMI x 1

Communication Interface

Intel® Dual Band Wireless-AC 8260, 802.11ac
Bluetooth (v4.2)
Optional dedicated GPS
Optional 4G LTE mobile broadband

Security Feature

Optional Intel® vPro™ Technology
TPM 2.0
Optional HF RFID readerⁱⁱ
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)ⁱⁱⁱ
LifeSupport™ battery swappable technology

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-461F certified^a
MIL-STD-810G certified and IP65 certified
Vibration & drop resistant
Optional ATEX & IECEx Explosive Atmosphere Certified

Environmental Specification

Temperature:
- 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

Accessories

Digitizer Pen
Capacitive stylus (Hard-tip)
Battery (11.4V, 2160mAh)
AC adapter (65W, 100-240VAC)
MIL-STD-461F certified AC adapter (90W, 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 downtime.

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.

- i 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.
- ii 13.56MHz Contactless HF RFID/NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).
- iii Battery life testing conducted under MobileMark 2007. 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.
- iv Weight and dimensions vary from configurations and optional accessories.
- v Tested by a national independent third party test lab following MIL-STD-810G.
- vi MIL-STD-461F 90W AC adapter sold separately.

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Fully Rugged Tablet



Getac

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