

# Getac

Rugged Mobile Computing Solutions

# V110

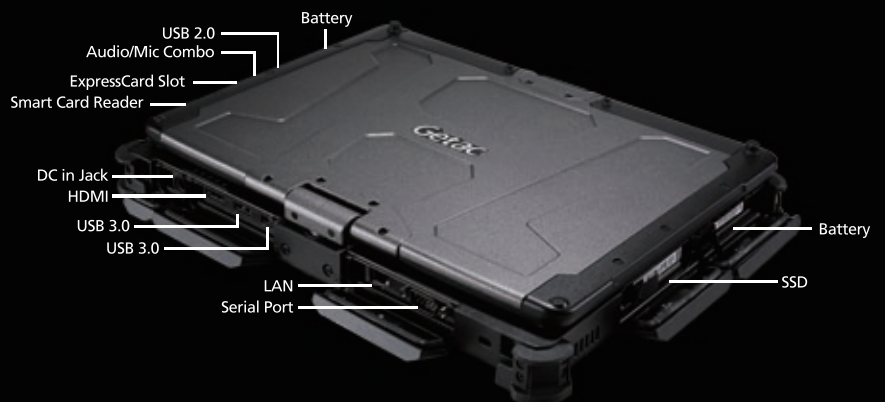
## Fully Rugged Convertible Notebook



- 4th Generation Intel® Core™ i7 / i5 vPro™ Processor
- 11.6" Getac QuadraClear® Sunlight Readable Display: 800 Nits with Touchscreen
- LifeSupport™ Battery Swappable Technology
- Optional Dual Mode Touchscreen (multi-touch and digitizer)
- Reliable, Speedy Solid-State Driver Storage



Office Dock



Rugged Mobile Computing Solutions

# V110 Fully Rugged Convertible Notebook



## Specifications

<b>Operating System</b>	Windows® 7 Professional Windows® 8 Professional	<b>Communication Interface</b>	10/100/1000 base-T Ethernet Intel® Dual Band Wireless-AC 7260; 802.11ac Bluetooth (v4.0 class 1) Optional SiRFstarIV™ GPS Optional Gobi™ mobile broadband
<b>Mobile Computing Platform</b>	Intel® Core™ i7 vPro™ Technology - Intel® Core i7-4600U vPro™ Processor 2.1GHz, Max. 3.3GHz with Intel® Turbo Boost Technology - 4MB L3 Intel® Smart Cache  Intel® Core™ i5 vPro™ Technology - Intel® Core i5-4300U vPro™ Processor 1.9GHz, Max. 2.9GHz with Intel® Turbo Boost Technology - 3MB L3 Intel® Smart Cache	<b>Software</b>	Getac Utility Getac Camera Getac V-GPS
<b>VGA Controller</b>	Intel® HD Graphics 4400	<b>Security Feature</b>	Intel® vPro™ Technology TPM 1.2 Optional RFID and contactless smart card reader <sup>i</sup> Kensington lock
<b>Display</b>	11.6" TFT LCD HD (1366 x 768) 800 nits LumiBond™ display with Getac QuadraClear® sunlight readable technology Capacitive touchscreen	<b>Power</b>	AC Adapter (65W, 100-240VAC, 50/60 Hz) Li-Ion smart battery (2100mAh) x 2 (up to 13 hours of battery life) <sup>ii</sup> LifeSupport™ battery swappable technology
<b>Storage &amp; Memory</b>	4GB DDR3 expandable to 8GB SSD 128GB / 256GB	<b>Dimension (W x D x H) &amp; Weight</b>	299 x 223 x 34 mm, 1.98Kg <sup>iii</sup>
<b>Keyboard</b>	LED backlit membrane keyboard	<b>Rugged Feature</b>	MIL-STD-810G certified and IP65 certified MIL-STD-461F certified <sup>iv</sup> Optional ANSI/ISA 12.12.01 Vibration & drop resistant e4 Mark certified for vehicle usage
<b>Pointing Device</b>	Touchscreen - Capacitive multi-touch screen - Optional dual mode touchscreen (multi-touch and digitizer) Touchpad - Glide touchpad with multi-touch	<b>Environmental Specification</b>	Temperature <sup>v</sup> : - Operating: -21°C to 60°C - Storage: -40°C to 71°C Humidity: - 95% RH , non-condensing
<b>Expansion Slot</b>	ExpressCard/54 x 1 Smart card reader x 1	<b>Accessories</b>	Carry bag Battery charger Vehicle adapter (90W, 11-16VDC and 22-32VDC) MIL-STD-461F certified AC adapter (90W, 100-240VAC) Digitizer Stylus Capacitive Stylus AG/AR Protection film X strap Shoulder strap (2-point) Main battery (2100mAh) AC adapter (65W, 100-240VAC) Vehicle dock Office dock
<b>I/O Interface</b>	HD webcam x 1 Serial port (9-pin; D-sub) x 1 Headphone out / mic-in Combo x 1 DC in Jack x 1 USB 3.0 (9-pin) x 2 USB 2.0 (4-pin) x1 LAN (RJ45) x 1 HDMI x 1 Docking connector (24-pin) x 1 Optional 5M pixels rear camera x1 Optional RF antenna pass-through for GPS,WLAN and WWAN		

### Docking Solutions

	Dimension (W x D x H)	Serial Port	External VGA	Microphone	Audio Output	DC in Jack	USB	LAN	HDMI	RF Antenna Connector ( GPS,WWAN,WLAN )
Vehicle Dock	11.6" x 10.8" x 1.4"	2	1	1	1	1	4	1	1	3
Office Dock	11.9" x 6.1" x 1.5"	2	1	1	1	1	4	1	1	--

<sup>i</sup> 13.56MHz Contactless RFID and Smart Card reader (ISO 15693 and 14443 A/B compliant).

<sup>ii</sup> 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.

<sup>iii</sup> Weight varies from configurations and optional accessories.

<sup>iv</sup> MIL-STD-461F 90W AC adapter sold separately.

<sup>v</sup> Tested by a national independent third party test lab following MIL-STD-810G.

# Getac

## Getac Technology Corporation

Mitac house, Nedge Hill, Telford,  
Shropshire, TF3 3AH, U.K.  
Tel: +44 1952 207 231  
sales-getac-UK@getac.com  
www.getac.co.uk

