

Getac

Rugged Mobile Computing Solutions



E110

*Fully Rugged
Tablet*

- Intel® Atom™ Processor N2800
- 10.1" Getac QuadraClear® Sunlight Readable TFT LCD HD Display (1366 x 768)
- LifeSupport™ Battery Swappable Technology
- e4 Mark Certified



Vehicle Dock



Hand Strap with
Shoulder Strap



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Specifications

Operating System	Windows® 7 Professional	Security Feature	TPM 1.2 Smart card reader Optional 2nd smart card reader (occupies one PCMCIA slot) Optional RFID and contactless smart card reader (occupies one PCMCIA slot) ⁱ Kensington lock
Mobile Computing Platform	Intel® Atom™ Processor N2800 1.86 GHz - 1MB L2 cache - Intel® Integrated Graphic	Power	AC adapter (65W, 100-240VAC, 50 / 60Hz) Li-Ion smart battery (5200mAh) (up to 5 hours of battery life) ⁱⁱ LifeSupport™ battery swappable technology ⁱⁱⁱ
VGA Controller	Intel® Graphics Media Accelerator 3650	Dimension (W x D x H) & Weight	280 x 184 x 40.5 mm, 1.6 kg ^{iv}
Display	10.1" TFT LCD HD (1366 x 768) 750 nits QuadraClear® sunlight readable display with multi-touch screen	Rugged Feature	MIL-STD-810G certified and IP65 certified Full magnesium alloy case Shock-protected design Vibration & drop resistant e4 Mark certified for vehicle usage
Storage & Memory	4GB DDR3 DRAM SATA SSD 64GB / 128GB	Environmental Specification	Temperature ^v : - Operating: 0°C to 60°C - Optional low temperature: -21°C ^{vi} - Storage: -40°C to 71°C Humidity: - 95% RH , non-condensing
Keyboard	3 tablet buttons (Power, Menu, Programmable)	Accessories	Battery charger Vehicle adapter (90W, 11-16VDC and 22-32 VDC) Stylus and tether Protection film Hand strap X Strap Shoulder harness (4-point; handsfree) Shoulder strap (2-point) Main battery (5200mAh) / Low temperature battery (4100mAh) AC adapter (65W, 100-240VAC) Vehicle dock
Pointing Device	Touchscreen - Pressure sensitive multi-touch screen		
Expansion Slot	PCMCIA Type II x 1 Smart card reader x 1 Optional SD card reader x 1 (occupies one PCMCIA slot)		
I/O Interface	Optional 3M pixels camera x 1 Build-in microphone x 1 Audio output (Mini-jack) x 1 DC in Jack x 1 USB 2.0 (4-pin) x 2 LAN (RJ45) x 1 RS232 x 1 Docking connector (60-pin) x 1 RF antenna pass-through for GPS and WWAN		
Communication Interface	10/100/1000 base-T Ethernet Intel® Centrino® Advance-N 6205; 802.11 a/g/n BT (v4.0 class 1) Optional SiRFstarIV™ GPS Optional Gobi™3000 mobile broadband		
Software	Getac Utility Getac Camera Getac V-GPS Adobe® Reader®		

Docking Solutions

	Dimension (W x D x H)	Serial Port	External VGA	Microphone	Audio Output	DC in Jack	USB	LAN	RF Antenna Connector (WWAN, GPS)
Vehicle Dock	280 x 249.5 x 77.5 mm (11" x 9.82" x 3.05")	2	1	1	1	1	4	1	2

i 13.56MHz contactless RFID and smart card reader (ISO 15693 and 14443 A/B compliant)

ii 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.

iii The system will stay operating (within 180 seconds in operation mode) when user swaps the battery.

iv Weight varies from configurations and optional accessories.

v Tested by a national independent third party test lab following MIL-STD-810G

vi Supported by 4-Cell main battery only (4100mAh)

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