

# Getac

Rugged Mobile Computing Solutions

# E100

## Fully Rugged Tablet



- Intel® Pine View N450
- 8.4" Getac QuadraClear™ Sunlight Readable Display up to 800 nits
- Optional LifeSupport™ Battery Swappable Technology
- e4 Mark / E1 Mark & TUV Certified



Vehicle Dock with Port Replicator



Shoulder Strap Bag



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## Specifications

<b>Operating System</b>	Genuine Windows® 7 Professional
<b>Mobile Computing Platform</b>	Intel® Pine View N450 1.66 GHz - 667 MHz FSB - 512KB L2 cache - Intel® Integrated Graphic
<b>VGA Controller</b>	Intel® Graphics Media Accelerator 3150
<b>Display</b>	8.4" TFT LCD SVGA (800 x 600) Optional 800 nits QuadraClear™ sunlight readable display with multi-touch screen
<b>Storage &amp; Memory</b>	2GB DDR2 DRAM SATA SSD 80GB / 160GB
<b>Keyboard</b>	LED backlit numeric keypad
<b>Pointing Device</b>	Touchscreen - Pressure sensitive multi-touch screen
<b>Expansion Slot</b>	PCMCIA Type II x 1
<b>I/O Interface</b>	Optional 2M 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
<b>Communication Interface</b>	10/100/1000 base-T Ethernet Intel® Centrino® Advanced-N 6200; 802.11 a/b/g/n Bluetooth (v2.1+EDR class 2) Optional GPS Optional Gobi™2000 mobile broadband
<b>Software</b>	Getac Utility Getac Camera Getac V-GPS Adobe® Reader® Computrace® Compatible BIOS

<b>Security Feature</b>	TPM 1.2 Optional finger scanner (occupies directional control buttons) Smart card reader Optional 2nd smart card reader (occupies one PCMCIA slot) Kensington lock
<b>Power</b>	AC adapter (50W, 100-240VAC, 50 / 60Hz) Li-Ion smart battery (5100mAh) (up to 5 hours of battery life) <sup>i</sup> Optional LifeSupport™ battery swappable technology (occupies one PCMCIA slot) <sup>ii</sup>
<b>Dimension (W x D x H) &amp; Weight</b>	280 x 184 x 32 mm (11.02" x 7.2" x 1.26"), 1.4 kg (3 lbs) <sup>iii</sup>
<b>Rugged Feature</b>	MIL-STD-810G certified and IP65 certified Optional UL1604 Class 1, Division 2, Group A, B, C, D Full magnesium alloy case Shock-protected design Vibration & drop resistant e4 Mark / E1 Mark & TUV certified for vehicle usage
<b>Environmental Specification</b>	Temperature <sup>iv</sup> : - Operating: 0°C to 60°C / 32°F to 140°F Optional low temperature: -20°C / -4°F <sup>v</sup> - Storage: -40°C to 75°C / -40°F to 167°F Humidity: - 95% RH, non-condensing
<b>Optional Accessories</b>	Battery Charger Vehicle Adapter (90W, 11-16VDC and 22-32 VDC) Stylus Shoulder Strap Bag (2-point) Protection Film X Strap

### Docking Solutions

	Dimension (W x D x H)	Serial Port	External VGA	Microphone	Audio Output	DC in Jack	USB	LAN	Docking Connector	RF Antenna Pass-through for GPS	RF Antenna Pass-through for WWAN (3G)
Vehicle Dock	280 x 249 x 74 mm (11" x 9.8" x 2.9")	2	1	1	1	1	4	1	1	1	1

- i Battery life testing conducted under BatteryMark 4.0.1. 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.
- ii The system will stay operating (within 180 seconds in operation mode) when user swaps the battery.
- iii Weight varies from configurations and optional accessories.
- iv Tested by a national independent third party test lab following MIL-STD-810G
- v Supported by 4-Cell main battery only (4200mAh)

# Getac

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