

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





Specifications

Operating System	Genuine Windows® 7 Professional
Mobile Computing Platform	Intel® Pine View N450 1.66 GHz - 667 MHz FSB - 512KB L2 cache - Intel® Integrated Graphic
VGA Controller	Intel® Graphics Media Accelerator 3150
Display	8.4" TFT LCD SVGA (800 x 600) Optional 800 nits QuadraClear™ sunlight readable display with multi-touch screen
Storage & Memory	2GB DDR2 DRAM SATA SSD 80GB / 160GB
Keyboard	LED backlit numeric keypad
Pointing Device	Touchscreen - Pressure sensitive multi-touch screen
Expansion Slot	PCMCIA Type II x 1
I/O Interface	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
Communication Interface	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
Software	Getac Utility Getac Camera Getac V-GPS Adobe® Reader® Computrace® Compatible BIOS

Security Feature	TPM 1.2 Optional fingerprint scanner (occupies directional control buttons) Smart card reader Optional 2nd smart card reader (occupies one PCMCIA slot) Kensington lock
Power	AC adapter (50W, 100-240VAC, 50 / 60Hz) Li-Ion smart battery (5100mAh) (up to 5 hours of battery life) ⁱ Optional LifeSupport™ battery swappable technology (occupies one PCMCIA slot) ⁱⁱ
Dimension (W x D x H) & Weight	280 x 184 x 32 mm (11.02" x 7.2" x 1.26"), 1.4 kg (3 lbs) ⁱⁱⁱ
Rugged Feature	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
Environmental Specification	Temperature ^{iv} : - Operating: 0°C to 60°C / 32°F to 140°F - Optional low temperature: -20°C / -4°F ^v - Storage: -40°C to 75°C / -40°F to 167°F Humidity: - 95% RH, non-condensing
Optional Accessories	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)



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