



GETAC recommends Windows Vista® Business

B300

Rugged Notebook

- High Sunlight Readable Technology
Optional 1200 Nits with Touch Screen
- Up to 12 Hours of Battery Life
- Full Magnesium Alloy Case
- Shock-mounted Removable HDD
- Vibration and Drop-Shock resistant.
- Sealed Ports and Connectors
- MIL-STD 810F and IP54 Compliance
- Optional MIL-STD 461E Compliance
- Optional Salt Fog Compliance
- Optional Night Vision



Rugged Mobile Computing Solutions
BUILT TO SURVIVE

B300



B300 Dynamic Notebook

SPECIFICATIONS

Rugged Features	Fully rugged MIL-STD 810F and IP54 compliance Full magnesium alloy case Sealed ports and connectors Shock-protected removable HDD Vibration & drop-shock resistant Optional salt fog compliance Optional MIL-STD 461E compliance
CPU	Intel®Core™2 Duo Merom L7500 1.6GHz processor 800 MHz FSB 4MB L2 cache
Memory	512MB DDR2 expandable to 4GB
Storage	SATA 80GB expandable to 160GB
Keyboard	Waterproof membrane keyboard optional water-proof LED back-lit membrane keyboard
VGA Controller	Integrated in Intel® GM965, 384MB shared memory
Display	13.3 "XGA (1024 x768) TFT LCD (standard 500 Nits) Optional touch screen Optional 1200 nit sunlight readable display with touchscreen
Media Bay	DVD Dual Optional 2nd battery Optional 2nd HDD 80/120 GB
Pointing Device	Pressure sensitive touch screen Glide touchpad with scroll bar
Expansion Slots	PCMCIA Type II x 2 or Type III x 1 Optional express card 34/54mm (occupies one PCMCIA type-II slot)
Smart Card reader	Optional smart card reader(occupies one PCMCIA type-II slot)
Communication Interface	10/100/1000 base-T Ethernet 56K ITU V.92 modem Intel® PRO/Wireless 4965a/g/n Optional GPS (with internal antenna) Optional Bluetooth(v2.0+EDR class 2) Optional EV-DO/GSM/GPRS/EDGE/UMTS/HSDPA
Security	Fingerprint Scanner TPM 1.2 Kensington lock
Power	AC Adapter (90W, 100-240V, 50/60Hz) Li-Ion Smart battery (7650mAh) (Up to 12 hours of battery life)** Optional Media Bay 2nd Li-Ion battery (7650mAh)
Dimensions & Weight	11.9" (303.5mm) x 10.35" (263mm) x 2.36"(60mm), 7.7 lbs (3.5 Kg)
Operating System	Genuine Windows® XP Professional Microsoft® Windows® Vista Compatible
Environmental Spec	Operating Temp: 0° to 55°C (-20°C Optional) / 32°F to 131°F (-4°F Optional) Storage Temp: -40° to 70°C / -40°F to 158°F Humidity: 5% to 95% RH, non-condensing

** All operation times are estimated only. Battery performance stated herein is approximate and will vary upon applications, power management settings, LED brightness, feature utilized and customized condition.

*Specifications subject to change without notice.

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Backside

DC in x 1 USB 2.0 x 1
Expansion Bus Connector x 1
External VGA x 1 Serial Connector x 2



Leftside

Battery Pack x 1 Media Bay x 1



Rightside

Hard Disk Drive x 1 Expansion Card Slot x 2
USB 2.0 x 2 IEEE 1394a x 1
Card Reader x 1 Modem (RJ-11) x 1
Network (RJ-45) x 1 Audio Output x 1
Microphone x 1
External GPS Antenna Port (only with optional GPS) x 1

ACCESSORIES

Vehicle adapter (90Watts, 12-32V)
MIL 461E Compliant AC Adapter
Vehicle Dock
Office Dock
Carrying bag
2nd HDD
2nd Battery

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