



A small and lightweight rugged Tablet PC designed to meet the demands of fleet industry professionals. The T7Q has a 7" TFT LCD display with resistive touch screen panel and LED backlighting, an m-SATA SSD drive and Intel Atom Processor, as well as numerous I/O port options including USB, RS-232, and RJ-45 ports and an integrated 5.0 Megapixel camera at the back of the unit. It is a convenient ultra-portable Tablet PC for use on the move or in an office, and the best choice for special applications such as the fleet management market.

T7Q



- **Compact for all Vehicle Mounts**
- **Approved Standard MIL-810G with Salt and Fog**
- **Light and Mobile Anywhere**
- **Geo Tagging**

Security Features

TPM 1.2
BIOS built-in security
Computrace compatible
Kensington Lock

Performance Inside

- Intel® Atom Processor N2600 (1.6GHz) / N2800 (1.86GHz)
- One 204-pin DDRII, SO-DIMM Socket
- m-SATA SSD 32GB to 64GB
- Microsoft Windows® 7.
- 7" WSVGA (1024x 600 resolution) TFT LCD with resistive touch screen panel, LED backlighting
- Sunlight readable screen
- One 5pin USB interface connector besides the SD card slot
- Integrated 5.0 Mega-Pixel camera



Fully Rugged Tablet PC

T7Q

Rugged Features

| | |
|------------------|--|
| IP Range | IP65 |
| Drop Resistance | MIL-STD 810G 516.6 Procedure IV 26 drops of 60 inches (Height modified) to plywood over concrete with unit on (with SSD only) |
| Shock Resistance | MIL-STD 810G 514.6 Procedure I Cat. 24, Fig. 514.6E-1 -2; Unit is using SSD and operating ASTM D4169-08 Truck Assurance Level II, Schedule E; Unit is operating |
| Spill Resistance | MIL-STD 810G 506.5 Procedure I and IPX5 compliant; Unit is operating |
| Dust | Meet IEC 60529 IP-6X standard, Protected against dust, limited ingress (no harmful deposit) |
| Salt & Fog | MIL-STD 810G Method 509.5 5% saline exposure for 48 hrs. With 48 hrs dry period. 95°F Exposure temperature. |

System Specifications

| | |
|-------------------------|--|
| Processor | Intel® Atom Processor N2600 (1.6GHz) / N2800 (1.86GHz) |
| System Memory | • One 204-pin DDR3-800 SODIMM socket for 2GB / Max 2GB |
| Storage | • m-SATA SSD 64GB/ Intel 40GB |
| Display | • 7" WSVGA (1024x 600 resolution) TFT LCD with resistive touch screen panel, LED backlighting • Optional Sunlight readable screen • Optional Sunlight readable screen and digitizer |
| Chipset | • Intel® NM10 • Intel® GMA3650 Graphics |
| Audio | • HD Audio • Microphone x 2 (array) • Built-in speaker x 1 |
| Interface | • Integrated 5.0 Mega-Pixel camera at the back of unit • Optional integrated bar code scanner support 1D/2D bar code reading • Optional RFID reader support ISO 15693, 14443A/B stand • Optional: I/O A: USB x1, RS-232/RS-485 x1, RJ-45x1; I/O B: RS-232x1, USBx2, internal USB x1 (no barcode scanner when I/O B is installed) • One docking connector located at the bottom • One 5pin USB interface connector besides the SD card slot |
| Expansion slot | • Option 1: One PCMCIA • Option 2: Smart card reader ISO 7816 • Option 3: Mini Express card slot for internal LTE module and SIM card • One SD card slot |
| Keypad & Button | • Power • Barcode reader • Camera • Stealth mode • Security • Quick menu • NumLock • Two programmable keys • Enter • Directional keys • RF power • Screen rotation |
| Wireless & Connectivity | • Integrated 10/100/1000 Ethernet port • Intel® wireless LAN a/b/g/n + Bluetooth • Optional Global positioning system (GPS) receiver |
| Power Supply | • AC/DC adapter : Output: 19V, 3.42A; 65W, Input: 100V-240V, 50Hz-60Hz, • Twin hot-swappable Lithium Ion Battery Packs • Charging time: 3 hrs ; Battery life: 7~8hrs depends on configuration |
| Security | TPM1.2, BIOS built-in security, Computrace compatible, Kensington Lock |
| Software | Microsoft Windows® 7, Cyberlink Image It |
| Dimensions & Weight | 9.05"(W) x 5.7"(D) x 1.76"(H) / 230mm(W) x 145mm(D) x 44.8mm(H) Weight: 2.64 lbs / 1.2 kgs (with one battery, weight may vary depending on actual configuration) |
| Certification | EMI+RF+Safety: CUL, FCC DOC, FCC ID, CB, CE, IC RoHS compliant, Energy star 5.2 certified, WEEE compliant, EPEAT compliant (silver), REACH compliant |
| Warranty | Three- year warranty |
| Accessories/Options | Desktop Cradle (4x USB/ RJ-45/ DC-in/ VGA port/ Serial port/ Ext. GPS connection) Vehicle Dock, Hand Strap, Car Adapter |



The specification and pictures are subject to change without notice.
All brand names are registered trademarks of their respective owners.
Battery life may vary based on setting and usage.



www.gammattechusa.com/pro/

DURABOOK

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