

Portable Tablet T507K



Rugged Mobile Computing Solutions



Rugged Portable computing that will get the job done.

The Glacier T507K brings rugged desktop computing to your mobile workforce. Portability and durability are must-haves for today's field service personnel and the T507K provides multi-channel communications with 802.11 b/g/n, Bluetooth, and Gobi 3000 3G module. Data collection is easy with 2D barcode scanner, camera, and 64-key QWERTY keypad.

The T507K offers a sunlight readable 7" display with ultra low power consumption and dual hot-swappable batteries, providing up to 8 hours of use. Rated for IP54 and 6 foot drop to concrete, this is the perfect small tablet to bring anywhere.

- INTEL® ATOM™ Z530P
- 802.11 b/g/n
- GOBI 3000 3G MODULE
- BLUETOOTH 2.1 + EDR
- CAMERA
- 13.56MHZ RFID
- 6 FT DROP TO CONCRETE
- 2D BARCODE SCANNER
- 64-KEY QWERTY KEYPAD



INTEGRATED 802.11 & BLUETOOTH



IP54



DROP TESTED



TOUCHSCREEN INTERFACE

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Glacier T507K Hardware Specifications

Operating System

Windows® XP
Windows® 7

Processor

Intel® Atom™ Z530P 1.6GHz CPU,
FSB 533MHz

Chipset

Intel® System Controller Hub US15WPT

Memory

2GB DDR2-667 SDRAM

Storage

32 GB 1.8" SSD

Display

7" (1024x768) WVGA TFT Active Matrix
LED Backlight
800 NIT
Sunlight Readable Touchscreen

Camera

2M/Auto Focus

Wireless/Communications

802.11 b/g/n
Bluetooth 2.1 + EDR
Gobi 3000 3G Module
GPS Module (Vehicle Cradle only)

Barcode Scanner

2D Scanner

Function Keys

6x Function Keys
2x Menu Buttons on Front
2x Barcode Scanner Trigger Button on
the Sides

Keypad

61-Key/QWERTY

I/O Ports

RS-232 Port
2x USB 2.0 Ports
Realtek GB Ethernet Controller
SIM Socket (under battery pack)

Audio

Azalia HD DT
Mic & Speaker

Battery

Li-Battery Pack 2x 2600mAh 3-Cell
Operating Time 8 Hours
Dual Hot Swappable

AC Adaptor

AC Power Input: 100V-240VAC
Adaptor Output: 19VDC, 3.42A, 65W

Dimension & Weight

7.4 x 9.45 x 1.85in/188 x 240 x 47mm
3.7lb/1.7kg

RFID

13.56MHz ISO 15693/14443A/14443B

Temperature & Humidity

Operating Temperature -20C° to
+50°C, -4°F to +122°F
Storage Humidity 5% ~ 95% non-
condensing

Environment

IP54 Rating
6 ft drop to concrete/182cm

Vibration

5 ~ 500Hz/3Grms

Shock

40G Peak Acceleration (11 ms duration)

Vehicle Cradle

GPS, 2x RS-232, 2x USB Ports,
GbE Port, Audio Jack (1 Speaker, 1 Mic),
VESA-75, 9 ~ 48V DC inputs

Optional Features

Docking Station
Integrated GPS
1D Barcode Scanner

Certifications

CE/FCC Class B Compliant

Warranty

1 Year

Specifications are subject to change.



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