

Portable Tablet T510H



Rugged Mobile Computing Solutions

Affordable and durable computing solutions for healthcare professionals.



The T510H is an ultra slim, light weight tablet designed for the unique and demanding requirements of healthcare professionals. Patient point of care is error free with a large 10.4" display, 2D barcode scanner, and front & back cameras. The T510H includes a hot swappable batter, RFID, smart card reader, Bluetooth and Gobi 3000 Module.

All Glacier portable tablets are meant to run 24/7 and the T510H offers all the features you need, with an ergonomic grip & go handle, and IP54 rating.

- INTEL® ATOM™ N450 1.6GHZ PROCESSOR, 667MHZ FSB
- 802.11 b/g/n
- GOBI 3000 3G MODULE
- BLUETOOTH 2.1 +EDR
- FRONT AND BACK CAMERA W/AF
- 2D BARCODE SCANNER
- RFID 13.56 MHZ, ISO 15693
- 10.4" TOUCHSCREEN
- IP54 RATING



INTEGRATED 802.11 & BLUETOOTH



IP54



INTEGRATED CAMERAS



TOUCHSCREEN INTERFACE



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Glacier T510H Hardware Specifications

Operating System

Windows® XP
Windows® 7

Processor

Intel® Atom N450 1.6GHz CPU, FSB
667MHz

Chipset

Intel® Atom™ N450 + ICH8M

Memory

2GB DDR2-667 SO-DIMM

Storage

32GB 1.8" SATA SSD

Display

10.4" (1024x768) XGA TFT Active Matrix
LED Backlight
Resistive Touchscreen

Camera

2M Camera Front and Back w/AF

Wireless/Communications

Wi-Fi 802.11 b/g/n
Bluetooth 2.1 +EDR
Gobi 3000 3G Module

Barcode Scanner

2D

RFID

HF 13.56MHz, ISO 15693

Function Keys

5-way Function Key
RFID on/off Button
Barcode Scan Trigger Button

I/O Ports

USB 2.0 Port
Realtek RTL8111 GB Ethernet
Controller

Audio

Azalia HD DT 92HD81

Battery

Internal 1880mAh 3-Cell
Hot Swappable External 2000mAh
4-Cell
Operating Time 3.5 Hours

AC Adaptor

AC Power Input: 100V-240V
Adaptor Output: 20VDC, 3.25A, 65W

Dimension & Weight

10.15 x 1.05 x 10.50in/258 x
27 x 267mm
2.8lb/1.3kg

Temperature & Humidity

Operating Temperature -20C° to
+50°C, -4°F to +122°
Operating Humidity 10% ~ 80%
non-condensing

Environment

IP54 Rating
Under 3 ft/90cm

Vibration

5 ~ 500Hz/3G random operation

Shock

40G Peak Acceleration (11m/sec)

Certifications

CE/FCC Class B,
EN60601-1, EN60601-1-2,
UL606061-1

Optional Features

Integrated GPS
Medical Power 60W
External Battery Pack

Vehicle Mount Docking Station (included with Purchase)

2x USB, RJ-45, RS-232, VGA, DC Plug
(bottom side)
2x USB (left side)
Smart Card, MSR (front side)

Warranty

1 Year

Specifications are subject to change.



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