

Rugged Tablet T708



Rugged Mobile Computing Solutions



A mobile computing solution that combines an ultra-friendly user interface with field-tested durability.

Built rugged from the inside out, the T708 is the perfect mobile solution for repair service, construction, utility, waste management, and other field technology personnel. The T708 rugged tablet is designed for a rugged environment with compact features, wireless communications, GPS and optional sunlight readable display. A rugged vehicle cradle provides additional IO, keyboard integration, and DC/DC conversion.

The T708 is vibration, shock and drop tested to meet MIL-STD-810F and also rated for IP65 sealing. The durable dust and water resistant housing is light-weight and easily transports from the vehicle dock to the job site. The T708 has an optional desk cradle and 3pack battery-charger for efficient power management and data synchronization.

- SUNLIGHT READABLE DISPLAY
- 802.11 A/B/G/N
- BLUETOOTH
- MIL-STD-810F
- WIN XP OR WIN 7.0
- 8.4" TOUCHSCREEN
- IP65 RATING

Touchscreen built for excellent viewability in all lighting conditions. Ideal for data collection in an outdoor environment.



INTEGRATED 802.11 & BLUETOOTH



IP65



DROP TESTED



TOUCHSCREEN INTERFACE

Glacier T708 Hardware Specifications

Operating System

Windows XP Professional Edition or XP Embedded
Windows 7 Professional, Ultimate

Processor

Intel® Atom, N450 Low Power 1.66GHz

Memory and Storage

DDR2 1GB RAM standard,
expandable option up to 2GB

Display

Sunlight Readable 8.4" TFT display,
SVGA 800 x 600, 600 NIT
Or optional XGA 1024 x 768

Network Characteristics

IEEE 802.11 a/b/g/n radio with industry
standard wireless security protocols
10/100/1000 base-T Ethernet
Bluetooth (v2.1 + EDR class 2)
GPS: 9600bps
CDMA 3G/GPRS/GSM

Interfaces

(1) Standard Serial Ports – DB9
(2) USB Host ports ver. 2
(1) PS/2 Keyboard & Mouse
(1) 2 x Digital Input x Digital Output
(1) Docking connector (60pin)
Internal RF Antenna for GPS and mobile
Audio 3.5mm stereo jack microphone In

Camera

Front camera 1.3M
Rear camera 3.0M

Battery

Main Battery 4,500mA
Backup Battery 1,100mA
Dual Battery designed for longer life
with hot swap capability

Power

AC/DC Converter input 110/220V (60
watts) AC for output 12V DC systems
DC/DC converter 9~70V (100 watts)
DC input DC/DC for 12V systems In
Vehicle Cradle

Dimension & Weight

Depth of 4.5 cm (1.77 in.)
Width: 29.5 cm (11.50 in.)
Height: 20.6 cm (8.10 in.)
Weight: 2.3 kg (5.1 lbs.)

Environment

Storage Temperature

-20° to 60° C (-4° to 140° F)

Humidity

RH Non-condensing 5% - 95%

Vibration and Shock protection

MIL-STD-810F

Operating Temperature

0° to 50° C (32° to 122° F)

Environmental Protection

Sealed to IP65 (Dust tight and
jetted water)

Hard Drive Options

SATA 160 Hard Disk or higher
Solid State Drive options for rugged,
vehicle / freezer based applications

Control Button

ESC, Enter, Menu, Navigation Keys,
Numeric Keypad
LCD Backlight Control, Volume control

Accessories

Desktop Cradle

Battery Charger,
(1) Power connector,
(1) Ethernet connector
(2) USB ports,
(1) Serial port

Vehicle Cradle

Dual locking system, (1) Power connector,
(1) Ethernet connector, (1) USB ports, (1)
Serial port
Meets MIL-STD-810F and Industrial
Connectors

Specifications are subject to change.



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