Ridgeline T400



Rugged Mobile Computing Solutions



Full screen tablet offers versatility and expansion

User-friendly light weight tool for all day data collection use

Glacier Computer's T400 tablet computer is designed for ease of operation in a multitude of settings. The T400's lightweight design, user friendly touchscreen, and hot swap battery function, make the T400 the ideal tool for all-day usage.

The T400 is engineered for data collection applications in field service, warehousing, manufacturing, customer service, and more. Every tablet comes standard with a 10.4" display, efficient ATOM processor, integrated camera, and fingerprint reader. Valuable add-on modules include a 1D scanner, RFID, Mag Stripe reader, and GPS.

As with all Glacier products, the T400 is meant to run 24/7 in a variety of environments. Specifications include IP54 sealing, drop testing, and wide temperature operation. Add a sunlight readable display and the T400 is your finest all around data collection device.

- EFFICIENT ATOM PROCESSOR
- 10.4" XGA DISPLAY
- BUILT-IN WLAN / BLUETOOTH / WAN
- NUMEROUS I/O INTERFACES
- HOT SWAP BATTERY FUNCTION
- PROGRAMMABLE FUNCTION BUTTONS
- 1D SCANNER
- INTEGRATED CAMERA
- GPS
- SUNLIGHT READABLE DISPLAY









HOT SWAP BATTERY



INTEGRATED CAMERA



IP54 SEALING



WLAN, WAN AND BLUETOOTH

Ridgeline T400 SPECIFICATIONS

Processor/Chipset

ATOM Z510XL/Z530XL 1.1GHz /1.6GHz

Companion Chip

US15W XL

Memory

1SO-DIMM DDRII supports up to 2GB

Storage

Compact-flash up to 64GB

SSD up to 64GB

Display

10.4" XGA Transmissive TFT LCD, Optional sunlight readable display LCM

Touch Panel

4-wire resistive touch panel

Communication

802.11 b/g/n WLAN module Bluetooth class 2, v2.0+EDR Internal GPRS HSDPA (optional)

Audio System

REALTEK ACL262

Application Buttons

- 1 x Power button
- 1 x Enter key button
- 1 x Software keyboard button
- 1 x Mode button
- 2 x Barcode or Camera switch buttons
- 3 x Function key buttons

I/O Interfaces

- 2 x USB 2.0 host connectors
- 1 x RS-232
- 1 x VGA output
- 1 x SD Card Slot
- 1 x PCMCIA Type II slot, supports Cardbus 2.1
- 1 x internal mono microphone
- 1 x internal stereo speaker
- 1 x docking connector

SIM card slot (optional)

- 1 x stereo headphone jack
- 1 x microphone jack
- 1 x DC-in Jack

Battery

Internal Li-ion smart battery,

11.1V, 1900mAh, External Battery 3800mAh (Hot Swappable)

Power Adapter

Universal AC 90V ~ 265V, 47~65Hz input: 19V,3.16A output, 60W

Dimension & Weight

H 8.85" x W 10.85" x D 1.5"

2.6 Pounds (with internal battery)

Environment

Operating temperature -20°F ~ +104°F

Operating Humidity 5% ~ 95%

Rugged Rating

IP54 rating, passes multiple 3 foot drops to concrete

Certification

CE, FCC

OS

Windows XP Professional Windows XP Embedded

Camera

CCD Camera 2M

Biometric

Integrated Fingerprint Reader

Optional Accessories

1D Barcode Scanner (2D coming soon)

MSR 1+2+3 track module

GPS

Rubber Bumper

Carry Bag

VESA Mount Bracket

Stanc

Second Battery Pack 11.1V 3800mA (Hot Swappable)

Desktop dock with battery charging slot







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