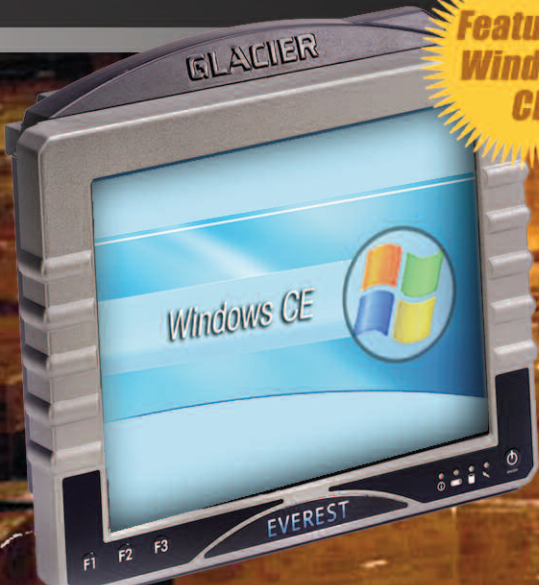


EVEREST E2000

GLACIER
COMPUTER
Everest Series

Rugged Mobile Computing Solutions

Featuring
Windows
CE!



Windows CE is the operating system of choice for leading warehouse and distribution centers. Ideal for thin client, HTML, and remote desktop applications; the Everest E2000 industrial computer is designed for vehicle and fixed-mount industrial applications.

The E2000 is engineered to withstand extremes of vibration, shock, and moisture while providing users ready access to critical information. Whether on a forklift, manufacturing floor, or distribution center dock door, the Everest E2000 increases efficiency, accuracy, and productivity 24/7, 365 days per year.

The Everest E2000 is part of the Glacier family of industrial computers designed, manufactured and tested for survival in the harshest environments. You can rely on a Glacier unit to meet whatever data collection challenge you might dish out.

A rugged computer for thin client applications

Designed for Windows CE applications in industrial and warehouse environments.

- TI OMAP 3 PROCESSOR
- 128 MB SDRAM/256 MB FLASH
- MULTIPLE STANDARD I/O
- WIRELESS LAN
- CUSTOM ONBOARD CONFIGURATION UTILITY
- USB 2.0
- OPTIMIZED FOR WINDOWS CE
- 10", 12" AND 15" DISPLAYS
- 10V TO 60V ISOLATED INTERNAL POWER SUPPLY
- OPTIONAL SUNLIGHT READABLE DISPLAY
- BACKLIT FUNCTION BUTTONS



TOUCH-SCREEN INTERFACE



ENVIRONMENTALLY SEALED



WIRELESS CONNECTIVITY



WINDOWS CE

EVEREST E2000 HARDWARE SPECIFICATIONS

Processor

TI OMAP 3 600Mhz

Operating Environment

Windows CE 6.0
Linux (coming)
Terminal emulation

Cache

On Die 256KB L2 Cache

Memory

128MB

Touchscreen

5 wire resistive
Optional heater

Storage

256 MB Flash
Internal Micro SD slot for expansion

Display

10.4" TFT SVGA (800 x 600) LCD
12.1" TFT SVGA (800 x 600) LCD
12.1" TFT XGA (1024 x 768) LCD
15.0" TFT XGA (1024 x 768) LCD
Optional daylight readable LCD

Wireless Options

Internal 802.11 a/b/g

Antennas

Internal Dual Diversity
Dual External antennas (Optional)

I/O Ports

1 Serial port
1 RJ-45 Ethernet
2 USB ports
Headset connector

Keyboard (Optional)

Waterproof and dustproof
Optional on-screen keyboard

Audio

Integrated speaker

Power Supply

Internal 10 - 60 Volt DC Optically Isolated Power Conversion
Optional Rechargeable Li-Ion Smart Battery, 20 Minute Minimum Run Time

MADE IN THE USA



Button Panel left to right:
Information LED (N/A), Battery Indicator,
HD Access, Power On, Power Button



Everest 10.4, 12.1, or
15.0 display available

ENVIRONMENTAL SPECIFICATIONS

Temperature

Operating : -30°C to 55°C/-22°F to 132°F
(except battery)

Humidity

5% to 95% RH, non-condensing

Vibration

30 Grms with solid state drive

Enclosure

IP56 with I/O panel cover

MTBF

34,000 Hours

Approvals

FCC
CE
RoHS

Specifications subject to change



Glacier Computer, LLC

10 Northern Blvd., Amherst, NH 03031 Tele: 603-882-1560

www.glaciercomputer.com

0-20-10009