

Glacier M300 Handheld



Rugged Mobile Computing Solutions

Glacier's
M3 Series
Handheld Computers
are super slim,
rugged and feature rich!



Count on
Glacier Computer quality,
innovation and value.

The Glacier M300 offers an innovative, slim design that is super rugged and loaded with the features your mobile workforce requires. The M300 represents a new standard for data collection in harsh environments. Designed and tested to an IP65 rating and drop tested to 6 feet to concrete, the M300 rugged PDT will withstand wet, dusty environments as well as extremes of temperature.

Priced right, the M300 offers exceptional value and a full line of features and accessories including: Windows Mobile 6.1 Professional, an optional RFID reader and a standard 1D or 2D variable range scanner, making it the choice for industrial and commercial mobile environments. All Glacier mobile solutions are designed, manufactured and tested for maximum performance, durability and dependability; if it's truly rugged, it's a Glacier.

- WINDOWS 6.1 PROFESSIONAL
- INTEL® BULVERDE PXA-270 624 MHZ
- SEALED TO IP65
- RUGGED TO 6 FT DROP TO CONCRETE
- BLUETOOTH AND GPS ENABLED
- 2.0 MP COLOR CAMERA
- BARCODE SCANNER/IMAGER (1D OR 2D)
- FULL VGA HIGH RESOLUTION LCD
- WIFI-HIGHLY SECURED, 802.11 a/b/g (INCL. COST EFFECTIVE VOIP)
- WEIGHS 22 OZ. (INCLUDING BATTERY)
- 3 YEAR WARRANTY



INTEGRATED GPS & BLUETOOTH



IP65



WINDOWS MOBILE 6.1 PROFESSIONAL



TOUCHSCREEN INTERFACE

Glacier M300 SPECIFICATIONS

Operating System

Windows Mobile 6.1 Classic
(w/o phone)
Windows Mobile 6.1 Professional
(w/phone)

Processor

Intel® Bulverde PXA 270 624 MHz

Memory

RAM 128MB
ROM 256MB

Display Resolution

3.5", VGA, 480 x 640 color TFT
LCD

Dimension

8.23 L x 3.23 W x 1.43 in D (head)
209 L x 82 W x 36.3 mm D (head)
8.23 L x 2.87 W x 2.24 in D (handle)
209 L x 73 W x 56.8 mm D (handle)

Weight

623 g / 22 oz. (including battery)

Main Battery & Spare

Rechargeable Li-Polymer
4,500 mAh

Display

Touchscreen, LED Backlight

WLAN

WiFi-Highly Secured 802.11 a/b/g
(incl. cost effective VoIP)

WWAN

Tri-Band
UMTS/HSDPA 850/1900/2100MHz
Quad-Band
GSM 850/900/1800/1900MHz

WPAN

Bluetooth v1.2, Class II

Expansion Slot

Mini SD (user accessible)

Scanner

1D or 2D Variable Range

Camera

2.0 MP, Lens Fixed Focus

Antenna

Internal

External Interface

RS232, USB 1.1

Keypad

55 Key Full Alpha Numeric
41 Key Alpha Numeric

Humidity

25% RH ~ 95% RH

Operating Temperatures

-4°F ~+122°F/-20°C ~+50 °C

GPS

GPS Module, 15 x 15 Active
Antenna

RFID

Embedded 13.56 MHz
ISO 14443, ISO 15693

Drop Test

1.8m, 6 ft drop
to concrete

Notification

Vibrator, LED

Audio Options

Microphone, Speaker, Ear-Mic jack,
Stereo, Software support for full
duplex record and playback

Adaptor

Input: AC 100 to 250V/Output DC
5.0V/5A
Input: DC9 to 30V/Output DC
5.0V/3A

Accessories

Single Slot USB RS232 Cradle
4 Slot Ethernet Cradle
Vehicle Cradle
Forklift Cradle
Car Charger
Charging Holster
Hand Strap Leather Holster
Leather Belt Holster
Fabric Holster

Warranty

3 years

Security

WEP, TKIP, AES, WPA, WPA2

IP

IP65

Specifications are subject to change without notice.



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