

MANGO ET™

HANDHELD



Your rugged and affordable, feature packed handheld solution!

The MangoET™ is a consumer priced, full-featured, rugged handheld designed with you in mind. The MangoET puts all of the best features of mobile computing in your hand, including:

- ▲ **Wi-Fi**
- ▲ **Bluetooth® Compatible**
- ▲ **Scanning (optional)**
- ▲ **GPRS (optional)**
- ▲ **Extra Rugged Case**
- ▲ **QVGA Screen**

The MangoET™ is an ideal PDA for route operations. If you thought the Dell Axim was great, this is even better. Even though it is priced comparably, it has many features of its more expensive counterparts. It is also ruggedized! This means it is built to IP-54 specifications; will survive multiple drops to concrete from 5 feet (1.5 Meters) and runs in temperatures as low as 14 degrees F (-10 C). You will love the built-in Bluetooth® and Wi-Fi. Running Microsoft Mobile PC 5.0 you will find that most applications run without any modification. The micro SD slot is externally accessible for your convenience. Finally, charging can be done from the wall or your truck firewall (DC) with a standard Micro USB connector. How about that for convenience?

SUPERIOR PERFORMANCE

MangoET runs on the powerful and proven ARM 920T processor and boasts immediate response times with applications. Paired with the Microsoft Mobile PC operating system, users see a large, immediate difference in performance over older

handhelds. The QVGA 3.5 inch screen is highly durable and works in even the poorest light conditions.

DURABILITY

Research studies show that investing in rugged mobile devices versus consumer grade models pay off. The cost of ownership is reduced to as little as one year. If your goal is to minimize the constant replacement of handhelds due to damage, look to the MangoET for reliability. Dirt, extreme temperatures and humidity are no match for this handheld's tight design.

MangoETs HANDHELD

If you require barcode scanning, the MangoETs handheld comes with everything you need to scan the most popular formats!

A HANDHELD TO FIT YOUR NEEDS

Call 1.888.294.7688 ext.1 today to order this handheld in the configuration to best suit your needs. Whether you order one or a thousand, you will be surprised how powerful, dependable and affordable this unit is.



Order this handheld 24 hours a day, 7 days a week at www.PDA4USA.com

SPECIFICATIONS

MangoET

QUICK OVERVIEW

Affordable, ruggedized, QVGA handheld computer running Windows Mobile PC 5.0 used for route delivery applications with Wi-Fi, Bluetooth and a reliable processor.

PROCESSOR / MEMORY

Type: ARM 920T
Speed: 400 MHz
Size: 64MB SD RAM
128MB Nand Flash (Rom)

OPERATING SYSTEM

Microsoft Windows Mobile PC 5.0

SCREEN

Size: 3.5" QVGA - 240 x 320
Features: Transflective TFT 256k Color LCD with backlight
Operation: Passive stylus or finger operation

DATA STORAGE

Onboard Flash: SD card up to 2GB (Standard)

BATTERY

Type: Rechargeable Lithium-ion
Size: 1900 mAh included; optional 3800 mAh
Life: Approx. 7 hours / 15 hours
Backup Battery: Rechargeable

SIZE

4.6 inches x 2.9 x 1.0 (117 x 75 x 27 mm)

WEIGHT

7.3 ounces (165 g), including standard battery

(Handheld is shown with the optional 2mm thick silicon case.)



Advantage Route Systems of Turlock, California, USA is a global distributor of route automation solutions. Since 1994, ARS has been the leader in route accounting, handhelds, GPS and other applied technologies for Bottled Water, Water Treatment, Ice, Propane, Oil Recycling and many more industries. With an installed base of over 5,000 routes in 45 countries, ARS consistently brings quality products to the market for progressive companies. Our 24x7 world-wide customer service center is second to none.

ENVIRONMENT

Storage: -4 to 140° F (-20 to 50°C)
Operating: 14 to 122° F (-10 to 45° C)
Charging: 32 to 104° F (0 to 40° C)
Drop: 5 feet (1.5M) to concrete
Sand & Dust: IP54
Water: IP54
Humidity: 5-95% non condensation

BUTTONS / KEYS

Keyboard: None
Additional Keys: One power button, RESET, Two barcode buttons
Four application buttons

COMMUNICATIONS

Wi-Fi: 802.11 b/g
Multi RF (Bluetooth Compatible): 2.0 + EDR, Class II, 5-10m range
RFID: Optional with expansion
USB: USB 1.1
IRDA: Not Available

SCANNING / RFID

MangoETs model includes 1D laser
Support: Numerous bar code formats



(Handheld is shown with optional 1D laser.)

RFID is available - Contact us.

CAMERA / GPS

Not available
For GPS, consider using MangoPilot

GPRS

Supports (GPRS/EDGE) for data transfer only

AUDIO

Speaker: Mono Speaker
Output: 2.5mm diameter stereo jack output
Microphone: None

PORTS

One standard full-size USB 1.1 Client, DC in, Standard Micro USB

WARRANTY

1 year covering manufacturer defects

PACKAGE

Handheld, Battery, RS 232-Cable, AC Adapter, USB Charger Cable, Stylus, Micro SD

SOFTWARE COMPATIBILITY

Route Manager Advanced Series 5
Route Manager 2000 Version 11
Q-Route 2000
Mango - All Versions

DOCUMENTATION

Quick Start Guide
Web Access for User Guide and other technical materials

OPTIONAL

Laser Scanner, DC Charger, Extra Battery
2mm thick silicon case



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