

The **Rugged PDA** from Talla-Tech is a reliable, multi-function handheld computer designed for applications that require real-time data access in harsh environments. The Mobile Inspector Unit combines the versatility of the RPDA with the powerful tools of a 1.3 megapixel color video and still image camera and high-precision GPS (Global Positioning System) technology.

Compatible

Based on the HP iPAQ 5000 series product family, the RPDA offers current, relevant technology compatible with your off-the-shelf software and Pocket PC development environments.

Rugged

RPDA's aluminum construction eliminates many of the reliability concerns associated with handhelds. The waterproof design delivers operability in tough environments never before possible.

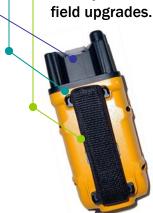
Powerful

The RPDA MIU delivers 5,000 mAhs of continuous battery life. With the optional extended battery adapter, you can take the R-PDA up to nearly 12,000 mAh of operation. This translates to ten hours of constant use with GPS on and 50 color pictures captured before having to find a charger.

Functionality includes GPS,
 1.3 megapixel color camera,
 hand strap, WWAN, WiFi,
 5000 mAh battery and
 Laptop Interface

Tightly integrated aluminum chassis withstands drops, temps, vibration and other hazards.

Unique breakaway design offers easy battery access and field upgrades.





RPDA MIU

RPDA Specifications

R-PDA with Mobile Inspector Expansion Back P/N: F02

Processor Xscale 400 MHz

RAM 128 MB **ROM** 48 MB

GPS 12-Channel, WAAS-Compliant

Wireless 802.11b, BlueTooth

Image Capture Color, 1.3 Megapixel, Video or Still

1400 mAh

Operating System PocketPC 2003

Microphone/Speaker Yes
TFT LCD. 65K Colors Yes

Internal Battery

TFT LCD, 65K Colors Yes

Operating Temp -4°F to +131°F
Storage Temp -31°F to 149°F

Weight <15 oz. (Base Configuration)

IP Rating 67

Dimensions 3.6" x 6" x 1" (Base Configuration)

Powered by Microsoft® Windows Mobile™ 2003 Second Edition for Pocket PC. Calendar, Contacts, Tasks, Voice Recorder, Notes, Pocket Word (with Spellchecker), Pocket Excel, Pocket Internet Explorer, Windows

Software Included

Media Player 9 (MP3, audio and video streaming), Calculator, Inbox (with

Spell Checker for email), File Explorer, Pictures, Terminal Services Client, VPN Client, Infrared Beaming, Clock, Memory, Volume control, FileCrypto Encryption Software, HP Wireless Manager, many more applications.

Serial Port (115 kbps),

Interfaces (Standard) USB (Slave) Infrared 115 kbps,

SDIO

Expansion Backs

Battery Expansion Pack

Carries Ten "AA" Batteries For Unit Recharge

Slides Easily Onto Side of Unit

Battery Expansion Pack Insert

Additional Insert To Carry 10 "AA" Batteries

Vehicle Mount

Holds RPDA In Convenient Position
Provides Vehicle Power To RPDA

Provides GPS and Cell Vehicle Antenna Interface

Dashboard Antenna

•Temporary Antenna Lays on Vehicle Dash •Provides GPS and WWAN Antennae

Hard Shell Carrying Case

•Includes Foam Compartments For Safe Storage and Transportation

Spare Parts Kit

•Includes Stylus, Camera Cover, Lanyard

Other expansion backs available.



^{*} Specifications subject to change without notice 4.14.05

