Woodhead

Built for optimum performance with Windows CE.NET which is well-suited for enterprise and plant-wide information access applications ▲

MIG™ Mobile Industrial Gateway
Real-Time Mobile Information

MIG-300H with Docking Cradle

Features:

- **Increases productivity—Real-time information**
- **Easy to use—Mobile and hand held**
- **Versatile—Accommodates multiple wireless protocols**
- **Practical—Rechargeable battery lasts up to 8 full hours**
- **Robust—Dust and splash resistant**
- **Maximum visibility—Unusually high brightness display with full VGA resolution**

Includes

Ports for:
- **VGA output**
- **10 base T Ethernet**
- **Serial Communications**
- **PS2 keyboard & mouse**
- **Audio out and microphone in**

The MIG™ handheld computing device is ruggedly designed to facilitate data transfer in tough environments. Rich in features, the turbo-charged MIG handheld device doubles the speed and performance of its on-board RISC processor, but uses very little power, allowing it to run continuously for five hours on one rechargeable battery.

Standard Windows CE NET software makes the MIG device well suited for a variety of enterprise and plant-wide information applications. The cradle connector provides for customization with application-specific third-party hardware including mobile GPS, network diagnostic, video, digicam, barcode and biometrics.

Applications are limited only by your imagination. But here are some starting thoughts:

Applications	Markets
Wireless HMI/SCADA systems	Utilities, gas & oil, process and factory automation
Inspection and real-time inventory tracking	Manufacturing, Shipping and Logistics, Medical & Healthcare
Biometrics add-ons for fingerprint ID, iris/retina scans, face recognition devices	Security, Police, Military

Connectivity and expandability set the MIG device apart from the rest. The modular MIG design can be tailored to meet your own specific requirements. Contact us to find out how easy it is to customize your own computing appliance ▲

MIG™
MOBILE INDUSTRIAL GATEWAY

Features

Front View

Left View

Rear View

Right View

Mobile Industrial Gateway

MIG Technical Specifications*

Main Unit
- CPU—Hitachi RISC SH3 200MHz
- Main Memory—64 MB SDRAM
- Storage Memory—64 MB Flash
- Operating System—Win CE.NET
- Display & Brightness—6.4" TFT LCD, 300 cd/sqm
- Display Resolution—VGA 640 x 480
- Display Mode—Landscape
- Audio—1 x Speaker, Audio Out, Microphone In
- Network—10BaseT Ethernet
- Storage Slot—1 x Smart Media Slot
- Connectivity Slot—1 x PCMCIA type II, 1 x RS232
- Primary Battery—Rechargeable & Replaceable Li-Ion or Polymer Battery for up to 8 hours usage
- LED Status—3 x 2 Colour Status LEDs for Power On, Battery Charging, Ext Power, Low Battery, Two programmable status
- Application Buttons—6 quick launch hot keys
- Ingress Protection—IP54
- Vibration—1G
- Shock—15G
- Compliance—FCC part 15B, CE, UL
- Operating Temperature—32-122 F (0 - 50 C)
- Operating Humidity—5 - 95% RH non condensing
- Size—10.6"w x 6.6"h x 1.6"d (mm 270 x 168 x 41)
- Weight—3.1 LBS (1.40 Kg)

Desktop/Wall Mount Docking Cradle
- Input Device Ports—Keyboard & Mouse
- Other Standard Interfaces—1 x VGA Output Port
- Audio—Audio Out Jack
- Network—10BaseT Ethernet

* (specifications subject to change without prior notice)

MIG Accessories List

Part Number	Description
MIG-A-001	Stylus
MIG-A-002	Serial Hot-Sync Cable
MIG-A-003	AC to DC Adapter
MIG-A-004	Lithium-Ion Battery
MIG-A-005	Docking Cradle and Metal Stand
MIG-A-006	Functional Bag
MIG-A-007	Traveling case
MIG-A-008	Fork Lift/Truck mounting adapter
MIG-A-009	128MB Smart Media Card
MIG-A-010	64MB Smart Media Card
MIG-A-011	5 GB Toshiba PCMCIA HDD
MIG-A-012	AudioVox GPRS Wireless Compact Flash Card with CF to PCMCIA adapter
MIG-A-013	Orinocco Gold Wireless Wi-Fi PCMCIA Card

For more information, visit www.gomig.com

MIG™

MOBILE INDUSTRIAL GATEWAY