Enable Your Mobile Workforce
BM-150R

PIDION

BM-150R

INDUSTRIES

| Education | Retail | Public Transport | Hospitality | Healthcare |

KEY FEATURES & BENIFITS

Functionality

GPS, Quadband, WiFi

BM-150R is the Enterprise PDA integrated with GPS as well as Voice and Data Communication and WLAN. The ability in GPS fleet management and high-speed data transfer in a single device improves field force automation and increases productivity.

Rugged

1.2m Drop, -20℃ to 50℃

BM-150R is built to withstand harsh work environments.
- Withstand multiple 1.2m drops to concrete
- Operate in a temperature range of -20℃ to 50℃

Compatibility

Windows Mobile, Windows CE

BM-150R with Windows Mobile-based operating system makes it easy to install custom applications and access to your work PC. The device allows you to manage real-time information all about work documents, customers, inventory, delivery and much more without any restraints of time or place.
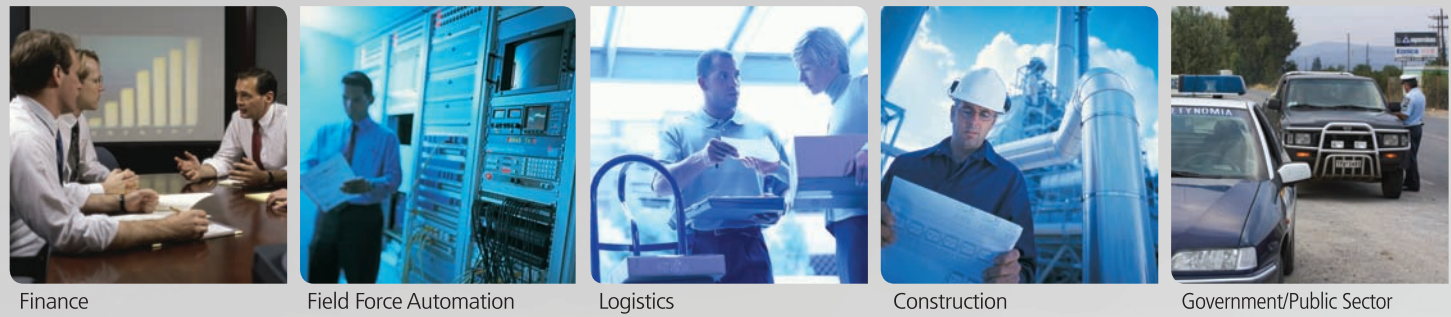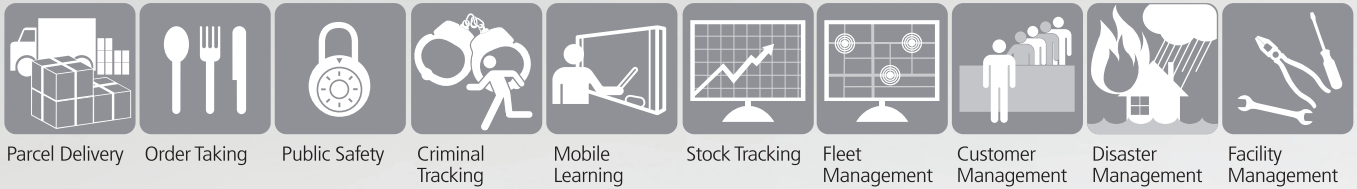
Ergonomic

3.5" Touch Screen, Function Keys

- 3.5" display delivers excellent graphic capability and readability.
- Touch screen and function keys provide simple and easy operation.
- Sleek, compact and hand-held device grants you easy control of your work with one hand on the go.

Enable Your Mobile Workforce

Finance   Field Force Automation   Logistics   Construction   Government/Public Sector

APPLICATIONS

Parcel Delivery   Order Taking   Public Safety   Criminal   Mobile   Stock Tracking   Fleet   Customer   Disaster   Facility
                                                        Tracking   Learning   Management   Management   Management   Management

CPU
PXA 270, 520MHz

Memory
128MB RAM 256MB ROM

Battery
3.7V, 1,230mAh, Li-ion
3.7V, 2,460mAh, Li-ion

SIM
1 SIM Card Slot

MiniSD
MiniSD Card Slot

USB
USB 1.1 Host & Client

Bluetooth
Bluetooth Class II V 1.2

IrDA
IrDA 1.2

GPS
Integrated GPS

Camera
1.3 megapixel

BM-150R

SPECIFICATIONS

PHYSICAL CHARACTERISTICS	
DIMENSIONS (W x H x D)	72.8 x 134.8 x 18.5 mm / 2.9 x 5.3 x 0.7 inch
WEIGHT	Excluding battery: 170g / Including standard battery: 190g / Including extended battery: 221g
DISPLAY	3.5" QVGA / VGA (optional) with backlight, TFT-LCD, 260K, 240 x 320
TOUCH PANEL	Analog resistance type
KEYPAD	Navigation key, Function keys
STANDARD BATTERY	Rechargeable, 3.7V, 1,230mAh, Li-ion
EXTENDED BATTERY (optional)	Rechargeable, 3.7V, 2,460mAh, Li-ion
EXPANSION SLOT	Customer-accessible MiniSD slot for removable memory cards up to 2G
SIM SLOT	1 SIM
AUDIO	Speaker, Headset jack
CAMERA	1.3 megapixel color camera
GPS	Integrated GPS
PERFORMANCE CHARACTERISTICS	
CPU	PXA 270, 520MHz
OS	Windows Mobile 5.0 / Windows Mobile 6.0 (optional) / Windows CE 5.0
MEMORY	128MB RAM / 256MB ROM
INTERFACE	TTL Level, USB 1.1 Host & Client
USER ENVIRONMENT CHARACTERISTICS	
OPERATING TEMP	-20℃ to 50℃ / -4℉ to 122℉
STORAGE TEMP	-30℃ to 70℃ / -22℉ to 158℉
HUMIDITY	93% non-condensing
DROP SPEC	4ft./1.2m drop to steel surface, 2 drops per 6 sides
INTEGRATED RADIO	
WWAN RADIO	HSDPA(Singleband: 2.1GHz)/GSM/GPRS(Quadband: 850/900/1800/1900MHz)
WLAN RADIO	IEEE 802.11b/g
WPAN RADIO	Bluetooth Class || V1.2, IrDA 1.2

ACCESSORIES

Battery	Protection Film	USB Cable	Adapter	Adapter Connector	Stylus Pen

Bluebird