

Accelerate Enterprise Productivity

# BIP-5000



**pibion**

# BIP-5000

## INDUSTRIES



Retail



Public Transport



Hospitality



Healthcare



Finance

## KEY FEATURES & BENIFITS

### Functionality



#### 1D/2D Barcode, Quadband, WiFi

BIP-5000 is the AutoID PDA integrated with Barcode Scanner as well as Voice and Data Communication and WLAN. The ability to collect barcode data and transfer data with high-speed in a single device improves field force automation and increases productivity.

### Rugged



#### IP65, 1.5m Drop, -20°C to 55°C

BIP-5000 is built to withstand harsh work environments.

- Rated IP65 for protection against rain and dust
- Withstand multiple 1.5m drops to concrete
- Operate in a temperature range of -20°C to 55°C

### Compatibility



#### Windows Mobile or Windows CE

BIP-5000 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.

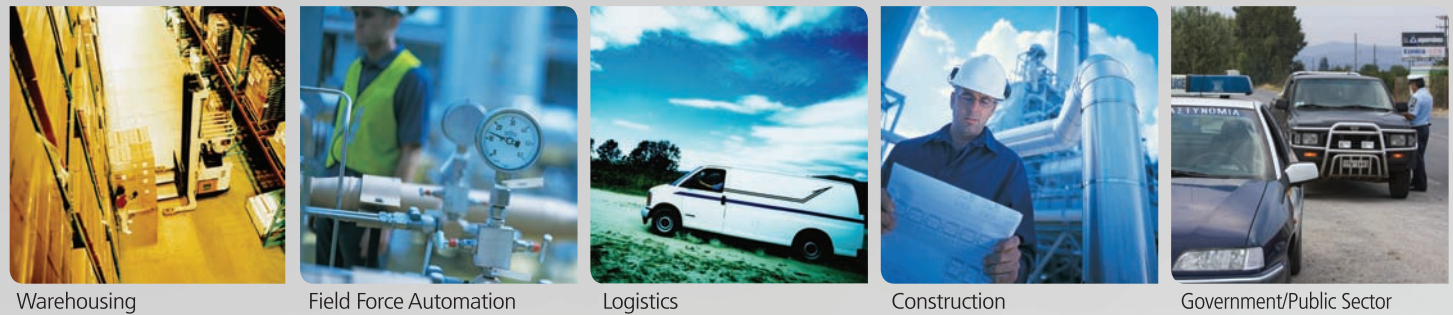
### Ergonomic



#### 3.5" Touch Screen, Numeric Keypad

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

# Accelerate Enterprise Productivity



Warehousing

Field Force Automation

Logistics

Construction

Government/Public Sector

## APPLICATIONS



Parcel Delivery

Meter Reading

Public Safety

Patient/Pharm Tracking

Work Order Tracking

Fleet Management

Customer Management

Asset Management

Inventory Management

Facility Management



**CPU**  
PXA 270, 520MHz



**Memory**  
128MB RAM 128MB ROM



**Battery**  
3.7V, 2000mAh, Li-polymer  
3.7V, 4000mAh, Li-polymer (optional)



**USB**  
USB 1.1 Host & Client



**Bluetooth**  
Bluetooth Class II V 1.2



**IrDA**  
IrDA 1.2



**SIM**  
1 SIM Card Slot



**MiniSD**  
MiniSD Card Slot



**Data Capture**  
Laser Class II



**Data Capture**  
CMOS Imager



**Camera**  
2 megapixel



# BIP-5000

SPECIFICATIONS	BIP-5000	BIP-5300
<b>PHYSICAL CHARACTERISTICS</b>		
DIMENSIONS (W x H x D)	75 x 150.3 x 24.9mm / 3.0 x 5.9 x 1.0 inch	
WEIGHT	Excluding battery: 253g / Including standard battery: 314g / Including extended battery: 347g	
DISPLAY	3.5" QVGA with backlight, TFT-LCD, 260K, 240 x 320	
TOUCH PANEL	Analog resistance type	
KEYPAD	Numeric keypad	
STANDARD BATTERY	Rechargeable, 3.7V, 2000mAh, Li-polymer	
EXTENDED BATTERY (optional)	Rechargeable, 3.7V, 4000mAh, Li-polymer	
EXPANSION SLOT	Customer-accessible MiniSD slot for removable memory cards up to 2G	
SIM SLOT	1 SIM	
AUDIO	Speaker, Headset jack	
CAMERA	2 megapixel color camera with LED flash	
GPS	Support (vehicle GPS cradle)	
<b>PERFORMANCE CHARACTERISTICS</b>		
CPU	PXA 270, 520MHz	
OS	Windows Mobile 5.0 / Windows Mobile 6.0 (optional)	Windows CE 5.0
MEMORY	128MB RAM / 128MB ROM (up to 256MB)	
INTERFACE	RS-232C, USB 1.1 Host & Client	RS-232C, USB 1.1 Client
<b>USER ENVIRONMENT CHARACTERISTICS</b>		
OPERATING TEMP	-20°C to 55°C / -4°F to 131°F	
STORAGE TEMP	-25°C to 70°C / -13°F to 158°F	
HUMIDITY	93% non-condensing	
DROP SPEC	5 ft./1.5m drop to steel surface, 2 drops per 6 sides	
RAIN/DUST PROTECTION	IP65	
<b>INTEGRATED RADIO</b>		
WWAN RADIO	GSM/GPRS/EDGE (Quadband: 850/900/1800/1900MHz)	CDMA 1xEVDO (Dualband: 800/1800MHz)
WLAN RADIO	IEEE 802.11b/g	IEEE 802.11a/b/g
WPAN RADIO	Bluetooth Class II V1.2, IrDA 1.2	
<b>DATA CAPTURE</b>		
TYPE	1D&PDF417 Laser Class II or 1D&2D CMOS Imager	



## ACCESSORIES



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