

Enterprise Mobile Computer

# BIP-5000



**pibion**  
Empowering Mobility

# BIP-5000

## INDUSTRIES



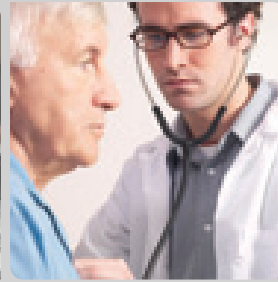
Retail



Public Transport



Hospitality



Healthcare



Finance

## KEY FEATURES & BENEFITS

### Functionality



#### Barcode Scanner, eGPRS, WLAN

BIP-5000 is the AutoID PDA integrated with 1D/2D 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



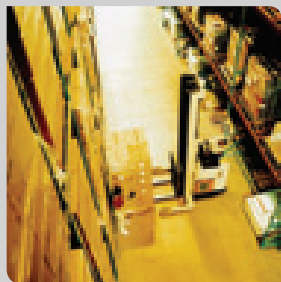
#### 3.5" Touch Screen, Numeric Keypad

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

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# Enterprise Mobile Computer

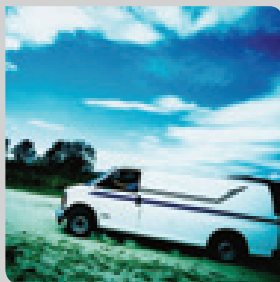
BIP-5000



Warehousing



Field Force Automation



Logistics



Construction



Government/Public Sector

## APPLICATIONS



Parcel Delivery



Meter Reading



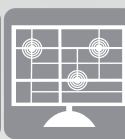
Public Safety



Patient/Pharm Tracking



Work Order Tracking



Fleet Management



Customer Management



Asset Management



Inventory Management



Facility Management



**1D Barcode & PDF417**  
Laser Class II



**2D Barcode**  
CMOS Imager



**GPS**  
GPS via cradle



**Camera**  
2 megapixel



**CPU**  
PXA 270, 520MHz



**Memory**  
128MB RAM 128MB ROM



**Battery**  
3.7V, 2,300mAh, Li-ion  
3.7V, 3,700mAh, Li-ion



**Bluetooth**  
Bluetooth Class II V 1.2



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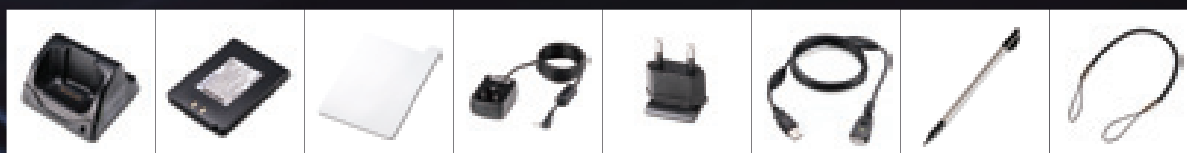
# BIP-5000

## SPECIFICATIONS

SPECIFICATIONS	BIP-5000	BIP-5300
PHYSICAL CHARACTERISTICS		
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 extened 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, 2,300mAh, Li-ion	
EXTENDED BATTERY (optional)	Rechargeable, 3.7V, 3,700mAh, Li-ion	
EXPANSION SLOT	Customer-accessible MiniSD slot for removable memory card up to 2G	
SIM SLOT	1SIM	
AUDIO	Speaker, Headset jack	
CAMERA	2 megapixel color camera with LED flash	
GPS	GPS via cradle	
PERFORMANCE CHARACTERISTICS		
CPU	PXA 270, 520MHz	
OS	Windows Mobile 5.0 Windows Mobile 6.1 (optional)	Windows CE 5.0
MEMORY	128MB RAM / 128MB ROM (up to 256MB)	
INTERFACE	RS-232C, USB 1.1 Host & Client, Ethernet via cradle	
USER ENVIRONMENT CHARACTERISTICS		
OPERATING TEMP	-20°C to 55°C / -4°F to 131°F	
STORAGE TEMP	-25°C to 70°C / -13°F to 158°F	
HUMIDITIY	93% non-condensing	
DROP SPEC	5ft. / 1.5m drop to steel surface, 2drops per 6 sides	
RAIN/DUST PROTECTION	IP65	
INTEGRATED RADIO		
WWAN RADIO	GSM / GPRS / eGPRS (850, 900, 1800, 1900 MHz)	CDMA / 1x / EvDO (800, 1800MHz)
WLAN RADIO	IEEE 802.11b/g	IEEE 802.11b/g or IEEE 802.11a/b/g
WPAN RADIO	Bluetooth Class II V1.2, IrDA 1.2	
DATA CAPTURE		
BARCODE SCANNER	1D&PDF417 Laser Class II or 1D&2D CMOS Imager	



## ACCESSORIES



Cradle

Battery

Protection Film

Adapter

Adapter  
Connector

USB Cable

Stylus Pen

Tether

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