

Rugged Handheld Computer

BIP-5000 Black



pidion
Empowering Mobility

BIP-5000Black

INDUSTRIES



Retail



Public Transport



Hospitality



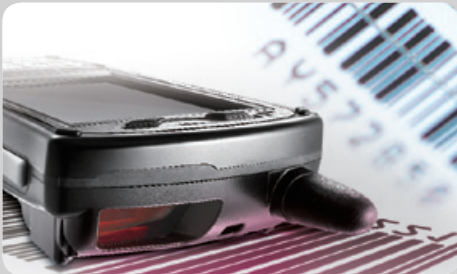
Healthcare



Finance

KEY FEATURES & BENEFITS

Functionality



Barcode Scanner, A-GPS, eGPRS, WLAN

BIP-5000Black is a mobile computer integrated with 1D/2D Barcode Scanner, A-GPS 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-5000Black is built to withstand harsh work environments.

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

Compatibility



Windows Mobile

BIP-5000Black 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.

Rugged Handheld Computer



APPLICATIONS



1D Barcode & PDF417
Laser Class II



2D Barcode
CMOS Imager



GPS
Integrated A-GPS



Camera
2 megapixel



CPU
PXA320, 806MHz



Memory
128MB RAM 256MB ROM



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



Bluetooth
Bluetooth Class II V2.0+EDR



BIP-5000Black

SPECIFICATIONS

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	1 SIM
AUDIO	Speaker, Headset jack
CAMERA	2 megapixel color camera with LED flash / Ultra bright LED flash (optional)
GPS	Integrated GPS with Network Independent A-GPS
PERFORMANCE CHARACTERISTICS	
CPU	PXA 320, 806MHz
OS	Windows Mobile 6.1
MEMORY	128MB RAM / 256MB ROM
INTERFACE	RS-232C, USB 2.0 (full-speed) 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
HUMIDITY	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)
WLAN RADIO	IEEE 802.11b/g
WPAN RADIO	Bluetooth Class II V2.0+EDR, IrDA 1.2
DATA CAPTURE	
BARCODE SCANNER	1D&PDF417 Laser Class II / 1D&2D CMOS Imager



ACCESSORIES

							
Cradle	Battery	Protection Film	Adapter	Adapter Connector	USB Cable	Stylus Pen	Tether

Bluebird

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