

Ruggedized Hand-Held Computer

# BIP-6000

- Water and Dust Resistance IP65
- Drop Resistance 1.8m
- Operating Temp -20°C to 55°C

- Windows Mobile 6.1 or Windows CE 6.0 OS
- PXA 320, 806MHz Processor
- 256 RAM 512 ROM Memory
- Long-lasting 4400mAh Battery



- Barcode Scanner, RFID Reader Integrated
- HSDPA/GSM (850, 900, 1800, 1900 and 2100MHz)
- Bluetooth and WLAN (802.11b/g) Integrated
- A-GPS and 3 MP Autofocus Camera Integrated

**Pibion**  
Empowering Mobility



# BIP-6000

## SPECIFICATIONS

PHYSICAL CHARACTERISTICS	
DIMENSIONS (W x H x D)	80 x 160 x 35.5mm / 3.1 x 6.3 x 1.4 inch
WEIGHT	Including battery: 407g
DISPLAY	3.5" VGA / QVGA TFT TouchWindow LCD with backlight
TOUCH PANEL	Analog resistance type
KEYPAD OPTION	Numeric / QWERTY
BATTERY	Rechargeable, 3.7V, 4400mAh, Li-ion
EXPANSION SLOT	MicroSD slot (up to 2G)
SIM SLOT	1 SIM
ETHERNET	Support (cradle)
AUDIO	High volume speaker, Headset Jack
CAMERA	3 megapixel autofocus camera with LED flash
GPS	Integrated Assisted-GPS (A-GPS)
PERFORMANCE CHARACTERISTICS	
CPU	PXA 320, 806MHz
OS	Windows Mobile 6.1 / Windows CE 6.0
MEMORY	256MB RAM / 512MB
INTERFACE	RS-232C, USB 1.1 Host & Client
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	5% to 95% non-condensing
DROP SPEC	6ft./1.8m drop to steel surface, 2 drops per 6 sides
RAIN/DUST PROTECTION	IP65
INTEGRATED RADIO	
WWAN RADIO	GSM : HSDPA (850, 900, 1800, 1900 and 2100MHz)
WLAN RADIO	IEEE 802.11b/g
WPAN RADIO	Bluetooth Class II V2.0+EDR, IrDA 1.2
DATA CAPTURE	
BARCODE	1D&PDF417 Laser Class II or 1D&2D CMOS Imager
RFID	Integrated RFID, ISO 14443 A/B, ISO 15693

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Features and specifications are subject to change without prior notice.

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