

**Industrial
Computing**

Guardian™ Mobile Clinical Assistant Model 1060



10.4" Intel® Atom™ N2800 Mobile Clinical Assistant

Features:

- eHealthcare and Clinical Assistant Application
- Lifetime Guarantee Anti-bacterial Protection (Against Escherichia Coli & Staphylococcus Aureus)
- Soldered Onboard Intel® Atom™ Dual Core N2800 Processor
- Electromagnetic Digitizer with Projected Capacitive Touch
- EN60601-1, EN60601-1-2, UL60601-1 Certified
- Redundant Battery (Internal + Hot-swappable External Battery)
w/ Long Battery Life (5.5hrs Max.)
- Slim Appearance - Ultra-light Weight (1.3kg) and Ultra-slim (26mm) ; Slip-free Grip for Easy Handling
- Multi-connectivity (Bluetooth, WLAN)
- 2D Barcode Scanner, 2.0 Megapixels Camera, RFID Reader
- Multi-expansion (1 x RS-232, 1 x USB, 1 x LAN, 1 x VGA, and 1 x SmartCard)

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Guardian™ Mobile Clinical Assistant

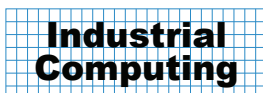
Model 1060

SPECIFICATIONS

Item:	Mobile Clinical Assistant, Model 1060	
System:	CPU	Intel® Atom™ N2800 1.66GHz processor
	Memory	2GB DDR3 SO-DIMM memory module installed
	Chipset	Intel® Atom™ N2800 + PCH NM10
	Audio	2 x 1.5W Speakers, 2 x built-in Microphone
	Storage	32GB mSATA SSD installed
Peripherals and Devices:	USB Port	1 x USB 2.0 port
	Camera	1 x 2.0 megapixels CMOS camera (front) 1 x 2.0 megapixels CMOS camera w/Auto Focus (back)
	RFID	13.56MHz RFID reader with ISO 14443A/15693 support (optional)
	Ethernet	1 x Realtek RTL8111 Gigabit Ethernet controller (via cradle)
	Wi-Fi	1 x 802.11 a/g/n Mini PCIe Wireless LAN card
	GSM/UMTS	Up to HSPA 3.75G (optional)
	Bluetooth	1 x Bluetooth 2.0 module (optional)
	Barcode Scanner	1 x 2D Barcode Scanner (optional)
	Smart Card Reader	1 x Smart Card Reader (optional)
Button & Indicator:	Function Key	1 x 5-way function key 1 x RFID on/off button 1 x Barcode scan trigger button 4 x Programmable function keys (F1 ~ F4) Default setting: referring to User Manual
	LED Indicator	1 x Battery status LED 1 x Bluetooth LED 1 x WLAN/RFID on/off LED
	Power Button	1 x Power on/off button with indicative LED ring
LCD Display:	Size/Type	10.4" TFT Active Matrix Panel
	Max. Resolution	1024 x 768 (XGA) w/ 262,144 colors
	Luminance	340 cd/m ² (typ.)
	Contrast Ratio	600:1 (typ.)
	Viewing Angle	+89° ~ -90° (H), +89° ~ -90°(V)
	Backlight Type	LED
Touch Screen:	Type	Digitizer with Projected Capacitive Touch
	Touch Pen	Battery-free pen
Power Requirement:	Adapter Input	100 ~ 240VAC (Full Range)
	Adapter Output	20VDC, 3.25A, 65W
	Battery Type	Li-battery pack
	Battery Capacity	Internal 1880mAH 3-cell External 1880mAH 4-cell
	Battery Operating Time	5.5 hours (Max.)
Mechanical & Environmental:	Operating Temperature	0 ~ 40°C (32 ~ 104°F)
	Storage Temperature	-20 ~ 60°C (-4 ~ 140°F)
	Dimensions (W x D x H)	256 x 26 x 255 mm (10.08" x 1.02" x 10.04")
	Weight (Net)	1.3 kg (2.8 lb) w/ batteries (internal + external)
	Regulatory	CE, FCC Class B EN60601-1, EN60601-1-2, UL60601-1
	IP Rating	IP54
	Vibration	5 ~ 500Hz, 3G random operation
	Shock	30G peak (11m/sec)
	Transit Drop	Under 3ft (90cm)

Contact Industrial Computing for Other Options including Standard and Optional Accessories and Optional Configurations.

Due to our constant effort to improve products, Industrial Computing Inc. reserves the right to change or modify features and specifications without notice.



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