

Notes:

- Before using this information and the product it supports, be sure to read important Safety Information on page ii.
- Some instructions in this guide may assume that you are using Win 7/ Win 8.1/Win 10. If you are using another Windows Operating System, some operations may be slightly different. If you are using other Operating System, some operation may not apply to you, but should not affect your use of this Tablet.



Read the safety notices and important tips in the included manual before using the Tablet.



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Dear User,

Before using this product, make sure to read this user guide carefully. We are pleased that you have chosen us for your mobile computing needs. To help you master the usage of your new Tablet quickly, we have prepared this user guide. In this manual you will find information on the system configuration, basic operating instructions, and important notices. We have done our best to avoid any error in making sure that the information provided in this manual is accurate and reliable.

However, due to the short length of the user guide it is impossible to cover all topics in great depth. For this reason, we apologize for any omission you might find.

Cybernet is always trying to improve the performance and reliability of its products. For that reason, the hardware and software components shown within the user guide might not perfectly match those of your system. However, any inconsistency between what is described in the user guide and the operation of your Tablet should not substantially affect your use.

Thank you for your understanding.



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Important Safety Information

Important Safety Information

This information can help you safely use your Tablet PC. Follow and retain all information included with your Tablet. The information in this document does not alter the terms of your purchase agreement.

Intended use:

The CyberMed Rx and Rugged X10 are intended to serve as a medical monitor that is designed for general purpose for hospital/commercial environment and for diagnosis. It could be used for PACS, LIS and Electronic Medical Record purposes. It shall not be used for life-supporting system.

Intended User Profile:

Education: - Completed medical education (study), Department of Medicine or Nursing (or equivalent)

Knowledge: – Read and understand English and Western Arabic numbers – understanding the definition of Class I (basic insulation) and Class II (double insulation) – could recognize the symbols of alternating current (AC), direct current (DC), protective earth (ground), earth (ground), Class II equipment, caution, operating instructions, "ON' (power) and "OFF" (power)

Language Skills: languages as specified in the marketing plan for tablet PC Experience: other: no special experience needed

Permissible Impairments: – mild reading vision impairment or vision corrected to log MAR 0.2 (6/10 or 20/32) – one arm / hand system capable of guiding and holding device – average degree of aging-related short term memory impairment – impaired by 40 % resulting in 60 % of normal hearing at 500 Hz to 2 kHz

WARNING:

Critical diagnostic decision must not be based solely on images displayed by this Device.

Read this first

Tablets are electronic devices. Power cords, power adapters, and other features can create potential safety risks that can result in physical injury or property damage, especially if misused.

The safety risks are categorized as follows:

- Danger: Physical injury or even death may be caused.
- Attention: Property damage or even minor injury may be caused.

To protect yourself from hazards and create a safer Tablet work environment,



follow the instructions hereafter.

Unpack



Inspect the covers of the Tablet and the AC adapter, especially parts with the following labels attached for any crack or damage.



Danger: Hazardous voltage, current and energy levels are present inside any component that has this label attached.

Workplace



Do NOT use the Tablet in humid places such as a bathroom. Keep the Tablet and other parts away from liquids.

Danger: An electric shock may be caused by spilled liquid.



Do NOT use the Tablet during a lightning storm.

Do NOT use the Tablet during a lightning storm.

Ensure the Tablet and other components are used in areas with good ventilation.

Correct Usage Procedures



Use ONLY the power cord and power adapter provided by Cybernet. Never use these devices with another product.

Warning: To avoid risk of electric shock, this equipment must only be connected to a supply main with protective earth. Be sure the power outlet is suitable for the plug and provides the correct voltage and current for the product you are using.

Danger: An unsuitable power supply may damage your Tablet and can cause an electric shock or fire.



Do NOT wrap the power cord around the power adapter or other objects. Do NOT squeeze or pinch the cord, or place heavy objects on it.

Attention: Stressing the cord may cause the cord to fray, crack or crimp which may present a safety hazard.



Caution:



Warning, electricity



Protective earth (ground)



Operating instructions

Direct current

Alternating current

Chapter 1. Getting to know your Tablet

This manual refers to both the Medical model known as CyberMed Rx and the Enterprise model known as Rugged X10 Windows Tablet.

1) CyberMed Rx Medical Tablet

2) Rugged X10 Enterprise Grade Tablet

Note: CyberMed Rx is white color plastic housing with anit-germ technology. Rugged X10 is black color plastic housing for commercial application. Both of CyberMed Rx and Rugged have same configuration.

Features and Specifications

Model Name: CyberMed Rx / Rugged X10



Note: The following specification may contain technical inaccuracies or typographical errors. Cybernet reserves the rights to improve and/or change specifications at any time without notice.

Form Factor

Display	 10.1" (16:10 format) with LED backlight Maximum resolution 1920 x 1200 Back light: 400nits 	Power Input	 1 x DC-19V With 3.15A / 3.78A / 6.31A
CPU Support	Intel Broadwell platform • Intel® Core™ i7-5600U • Intel® Core™ i5-5300U	Touch Screen	 10F-Multi-touch capacitive touch. Support Digitizer Pen Support Palm rejection Support water proof 3rd CORNING GORILLA GLASS
Memory	 1 x DDR3L So-DIMM sockets, populated up to 16GB Supports memory data transfer rates of 1600MHz for DDR3L, un- buffered non-ECC DDR3L DIMMs 	Integrated communications	 Intel AC7265 support IEEE802.11ac Bluetooth 4.0
Storage	 Integrated Serial ATA controller facilitates high-speed transfers at up to 6Gbps M.2 Solid State Drive (SSD) with capacities of 128GB, 256GB, 512GB M.2 Self-encryption drives (SED), AES-256 bits optional 	Camera	 1 x 2.0M camera (Front facing) 1 x 5.0M camera support Flash LED and auto-focus (Rear facing)(optional)
Video & Graphics	 Integrated Intel HD graphic Rotation: 0°, 90°, 270° 	Battery	 2 x hot swappable battery with 46WHr capacity Battery life: Idle time 6~8hrs Normal using 4~6hrs Charging time: 2.5hrs (Validated charging from 5% to 100% with system on or off.) Made by FUJI ELECTRONICS (SHENZHEN) CO.,LTD / PN: 495001 / 10.8V, 2200mA
Durability	 Meet MIL-STD-810G drop test IP65 front panel IPX1 back cover Gorilla 3rd Glass Four corner rubber designs help prevent drop. 	Operating system	 Windows 10 / 8.1 / 7 Ubuntu 14.04 Fedora 20 CentOS7.0 Debian 8.2.0
Audio	 Realtek High Definition Audio Built-in 2 x 1 watt stereo speakers Internal Analog microphone Audio combo-jack for headphone out and microphone 	Operating Environment Relative Humidity	 Ambient Temperature: 0°C ~ 35°C (operating). 10% ~ 90% (non-condensing)

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	 Built-in Echo cancellation 	
I/O Port	• 1 x USB3.0 connector	Available Color
	 1 x Audio combo Jack 1 x Micro-SIM slot 	Dimensions
	 1 x DC Jack 1 x Docking connector 	Weight
Control	One 5-way direction buttons	Optional Devices
buttons	 Two programmable Windows Home button / SAS button Volume control 	Scanner
	 Power button Scanner on/off button Scanner trigger button 	Smart card reader
Adapter	 EDAC EM10681V FSP FSP065-DBBM1 EDAC EM11011M 	Finger print

• White Anti-Microbial coating.

- 265mm x 254mm x 20mm (W x D x H)
- 1.1 Kg with battery
- LED aimer
- Support 1D/2D barcode scanner
- Made by Honeywell / N6600SR-W4-102 and N56XX USB1.1 / 3.3V, 276mA
- ISO7816-1,2,3
- Full type biometric module

Certifications •

- FCC Class B
- CE • ANSI/AAM1 ES60601-1+A1
- SAR
- RoHs
- REACH



System overview



Front



 Finger Print Full type biometric module, Startek standard, Optional Crossmatch, FIPS 201 certified and Imprivata OneSign.
 Front Camera 2.0 Mega pixel Webcam

4. LED indicator description

	Item	Description
((_T))	RF	Indicated WLAN and Bluetooth RF status. The LED always lights on as blue when one of the RF radio is enabled, when all of the radio off the LED will turn off.
	Scanner	Indicate the status of Scanner power on/off, when scanner power switch to turn on, the LED turn on, LED turn-off when scanner power switch to turn off.
Ċ	Power	 The illustration below shows the meaning of the battery lights. LED color: Green. When system power on, Power LED will turn-on shown as Green When system go into Sleep mode (S3), Power LED will blinking. Sequence: 1 sec duty cycle. When system power off (S5) or Hibernate (S4), Power LED will turn-off.



5. Control Key definition

	Key	Function	Description
	Logo	Windows Key	Navigates to the Start Screen "press 3 sec" to access CTRL-ALT-DEL function.
	D		Default setup: Button D is ALT+E10
	В	User-programmable	Button B is ALT+F11 Provide SDK to customer to develop software application.
	А	Volume up	
\bigcirc	С	Volume down	Volume Control

Back





No.	Item	Description		
1	Internal USB port	USB2.0 internal port for external module device (Only for		
		service personnel) 1 4		
		Pin definition:		
		1: 5V, 2: USB-, 3: USB+, 4: GND		
2	Battery	Hot swap battery have Blue LED indicator. When press the		
		button indicator will display battery capacity		
3	Rear Camera (option)	5.0 Mega pixel camera support flash light and auto-focus		





- No. Item
- 1D/2D scanner (Option) 1
- 2 DC Jack
- 3 Smart Card Reader (Option)

1

I/O 4

Description

Support 1D/2D white LED barcode scanner Support 19V input adapter Support ISO7816-1,2,3 USB3.0 x 1, support 900mA output Audio Jack x 1, support CTIA* type Micro SIM* slot x 1







TOP & Bottom





No.	Item	Description
1	Power Button	Press to turn the Tablet on; Press again to turn the Tablet
		to sleep mode; Press and hold 4 seconds to force
		shutdown.
2	Scanner On/Off	Press to turn on or off scanner device power, the status
		shown as LED indicator
3	Scanner Trigger	Press to trigger scanner for scan barcode.
4	Docking connector	Water proof docking connector to connect Desktop / VESA
		docking device.

Chapter 2. Learning the Basics

First Use User environment:

Temperature:

- Operating: 0°C to 35°C
- Non-operating: -20°C to 60°C

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Humidity (Non-condensing):

- Operating: 10% to 90%
- Non-operating: 10% to 90%

Pressure

• 700 to 1060hPa (0-3000m)

Connecting to the power:

The battery is not fully charged at purchase. To charge the battery and begin using your Tablet, connect a Hospital Grade power cord to the AC adapter. The battery is automatically charged while the Tablet is running on AC power.

Connecting the Tablet to an electrical outlet:

- 1. Connect Hospital Grade used Power Cord to the AC Adapter.
- 2. Connect the DC cable to the DC jack of the Tablet.
- 3. Plug the power cord into an electrical outlet.

Power information:

EM11011M, 120W, Made by EDAC Power Electronics Co., Ltd. for EN60601-

1:2006,IEC60601-1:2005 with Cybernet Desktop docking station.

FSP065-DBBM1, 65W, Made by FSP TECHNOLOGY INC. for EN60601-

1:2006,IEC60601-1:2005 with CyberMed Rx tablet.

EM10681V, 72W, Made by EDAC Power Electronics Co., Ltd. for EN60601-

1:2006,IEC60601-1:2005 with CyberMEd Rx tablet and Cybernet VESA docking station.

Configuring the Operating System:

You may need to configure the Operation System when it is first use. The configuration process may include the procedures below.

- Accepting the end user license agreement
- Configuring the Internet connection
- Registering the Operating System
- Creating a user account

Putting your Tablet into sleep mode or shutting it down:

When you finish working with your Tablet, you can put it into sleep mode or shut it down.

Disconnect Devices:

The Tablet is not difficult to operate the disconnect device from power supply cord and to fully disengage the power to the unit, please disconnect the power cord from the AC inlet.

Connecting External Device

Your Tablet has a wide range of built-in features and connections capabilities.



Connecting a universal serial bus (USB) device:

Your Tablet comes with one USB port compatible with USB devices. Note: When using a high power consumption USB device such as USB ODD, use the external device's power adapter. Otherwise, the device may not be recognized resulting in system shutdown.

Connecting a Bluetooth enabled device (Selected models only):

If your Tablet has an integrated Bluetooth adapter card, it can connect to and transfer data wirelessly to other Bluetooth enabled devices, such as notebook computers, PDAs and smart phones. Enable transfer data between these devices without cables at up to 10-meter range in open space.

Notes: When Bluetooth function is not in use, turn it off to save battery power.

You need to pair the Bluetooth-enabled device with your Tablet before you can transfer data between them. Read the documentation supplied with the Bluetooth-enabled device for details on how to pair the device with your Tablet.

Disconnect Devices:

To fully disengage the power to the unit, please disconnect the power cord from the AC inlet.

Wireless Connection:

Wireless connection provides mobile access to the Internet, allowing the user to stay online anywhere the wireless signal covers.

WiFi networks cover a small physical area, like a home, office, or small group of buildings. An access point is necessary for the connection.

Using WiFi (Selected models only):

Your Tablet may be able to connect via WiFi network within your home or office. Consult your router or wireless access equipment documentation for information on how to connect devices wirelessly to the equipment.

Battery Capacity check:

Each Battery provides an LED indicator, allowing the user to press the button and get an indication of battery capacity and status.

LED Level meaning:

1x LED – 1~20% capacitive level

2x LED – 21~40% capacitive level

3x LED - 41~60% capacitive level

4x LED – 61~80% capacitive level

5x LED – 81~100% capacitive level (all LEDs are on-full bar)





Chapter 3. Troubleshooting Troubleshooting

This section only describes problems that might negate the need to refer to the more comprehensive information in Chapter 2.

Start Up problems:

1. When I turn on the Tablet, nothing appears on the screen. If the screen is blank, make sure that:

- The AC adapter is connected to the Tablet and the power cord is plugged into a working electrical outlet.

- The Tablet power is on. (Press the power button again and check power LED indicator for confirmation.)

- 2. The critical low-battery error message appears, and the Tablet immediately turns off.
 - Means your battery capacity is lower than 10%, Cybernet strongly suggest to plug-in AC power immediately to prevent the tablet abnormal shutdown.
- 3. "Please check your battery connection" error message appears
 - Means battery may not install as well. Please press power button to force shutdown your tablet first then re-install battery again. If the message still happens please return your battery to RMA process.



Chapter 4. BIOS Setup

The BIOS provides a Setup utility program for specifying the system configurations and settings. The BIOS ROM of the system stores the Setup utility. When you turn on the computer, the BIOS is immediately activated. Pressing the key immediately allows you to enter the Setup utility. If you are a little bit late pressing the key, POST (Power On Self Test) will continue with its test routines, thus preventing you from invoking the Setup. If you still wish to enter Setup, restart the system bypressing the <Ctrl>, <Alt> and <Delete> keys. You can also restart by turning the system Off and back On again. The following message will appear on the screen:

Press to Enter Setup

In general, you press the arrow keys to highlight items, <Enter> to select, the <PgUp> and <PgDn> keys to change entries, <F1> for help and <Esc> to quit.

When you enter the Setup utility, the Main Menu screen will appear on the screen. The Main Menu allows you to select from various setup functions and exit choices.

Warning: It is strongly recommended that you avoid making any changes to the chipset defaults. These defaults have been carefully chosen by both AMI and your system manufacturer to provide the absolute maximum performance and reliability. Changing the defaults could cause the system to become unstable and crash in some cases.

Main Settings

Main	Advanced Chi	pset Security	Boot	Save & Exit
BIOSI	nformation			
BIOS	Version		V3	
Proces Name	ssor Information		Broadwe	1



Brand String	Intel(R) Core(TM) i5-530	
Frequency	2700 MHz	
Processor ID	306d4	
Stepping	F	
Number of Processors	2Corer(s)/4Threa d(s)	
Microcode Revision	16	$\rightarrow \leftarrow$ Select Screen
GT Info	GT2 (600 MHz)	1↓ Select Item
		+- Change Opt.
IGFX VBIOS Version	1036	F1: General Help
Memory RC Version	2.5.0.3	F2: Previous Values
Total Memory	4096 MB (DDR3)	F3: Optimized Default
Memory Frequency	1600 Mhz	F4: Save & Exit
		ESC: Exit
MCU Information		
MCU FW Version	1.0	
System Date	[Tue 01/20/2009]	
System Time	[00.00.00]	
-		
Access Level	Administrator	

Advanced Settings

This section allows you to configure and improve your system and allows you to set up some system features according to your preference.

Main Advanced Chipset	Security	Boot	Save & Exit	
 CPU Configuration Trusted Computing ACPI Settings AMT Configuration Hardware Monitor SATA Configuration CSM Configuration Integrated Peripherals USB Configuration 			→ ← Select Scree ↑ ↓ Select Item Enter: Select +- Change Opt. F1: General Help F2: Previous Val F3: Optimized De F4: Save & Exit ESC: Exit	n ues fault

Chipset Settings

This section allows you to configure and improve your system and allows you to set up some system features according to your preference.

Main	Advanced	Chipset	Secur	ity	Boo	otSave & E	Exit
► Syst	em Agent (SA)	Configuration			$\rightarrow \leftarrow$	Select	Screen



PCH-IO Configuration	$^{\uparrow ↓}$ Select Item		
	Enter: Select		
	+- Change Opt.		
	F1: General Help		
	F2: Previous		
	Values		
	F3: Optimized		
	Default		
	F4: Save & Exit		
	ESC: Exit		

Security Settings This section allows you to configure and improve your system and allows you to set up some system features according to your preference.

Main Advanced	Chipset	Security	В	ootSave & Exit
Password Description				
If ONLY the Administrator set, then this only limit ac and is only asked for whe If ONLY the User's passo this is a power on passo entered to boot or enter S the User will have Admini The password length mus in the following range: Minimum length Maximum length	r's password is cess to Setup n entering Set vord is set, the ord and must b setup. In Setup strator rights st be	s tup. n be o 3 20		<pre>→ ←Select Screen ↑ ↓ Select Item Enter: Select +- Change Opt. F1:General Help F2:Previous Values F3: Optimized Default F4: Save & Exit ESC: Exit</pre>
Administrator Password				

Boot Settings

This section allows you to configure the boot settings.

Main	Advanced	Chipset	Security Boot	Save & Exit
Boot Cor	nfiguration			
Setup Pr	ompt Timeout		1	
Bootup N	NumLock State		On	
Quiet Bo	oot		Enabled	
Fast Boo	ot		Disabled	
Boot Mo	de select		LEGACY	
1				1



Boot Option Priorities Boot Option #1 Boot Option #2 Boot Option #3 Boot Option #4 Boot Option #5 Boot Option #6 Boot Option #7 Boot Option #8	Hard Disk CD/DVD USB Hard Disk USB CD/DVD USB Key USB Floppy USB LAN Network	→ ← Select Screen ↑↓ Select Item Enter: Select +- Change Opt. F1:General Help F2:Previous Values F3: Optimized Default F4: Save & Exit ESC: Exit
--	---	--

Save & Exit

Main Adva	nced	Chipset	Security	Boot	Save & Exit
Save & Exit Char Discard Changes Save & Exit Char Discard Changes	nges and Exi and Exit nges and Re and Reset	t set			
Save & Exit Options Save & Exit Changes Discard Changes Restore Defaults Save & Exit as User Defaults Restore User Defaults			<pre>→ ← Select Screen</pre>		
					Default F4: Save & Exit ESC: Exit

Appendix A. Use and Care Information Caring for your Tablet

Though your Tablet is designed to function reliably in normal work environments, you still need to handle it with proper care. By following these important tips, you will get the most use and enjoyment out of your Tablet.

Be careful about where and how you work:

- Do not eat or drink over your Tablet.
- To prevent the risk of suffocation from plastic bag, store packing material safely out of the reach of children,



- Keep your Tablet away from magnet.
- Avoid subjecting the Tablet to extreme temperatures (below 0°C or above 35°C).

Be gentle with your Tablet:

- Avoid placing any object (including paper) on the display.
- Do not drop, bump, scratch, twist, hit, vibrate, push, or place heavy object on your Tablet, display, or external device.
- Before moving your Tablet, be sure to remove any media, turn off attached devices and disconnect cords and cables.
- Be sure your Tablet is in sleep or hibernation mode, or turned off, before moving it to prevent damage to the storage drive and data loss.
- Use a quality carrying case that provides adequate cushioning and protection. Do not pack your Tablet in a tightly packed suitcase or bag.

Data Safety:

- Do not delete unknown files or change the name of files or directories that were not created by you; otherwise your Tablet software may fail to work.
- Be aware that accessing network resources can leave your Tablet vulnerable to Tablet viruses, hackers, spyware, and other malicious activities that might damage Your Tablet, software, or data.
- It is your responsibility to ensure that you have adequate protection in the form of firewalls, antivirus software and anti-spyware software and keep this software up to date.

Other important tips:

- Your Tablet might have both an Ethernet and a modem connector. If so, be sure to connect your communication cable to the correct one.
- Turn off your Tablet if you are replacing a device, or else verify that the device is not warm or hot-swappable.
- Before you install any of the cards, touch a metal table or a grounded metal object. This action reduces any static electricity from your body. The static electricity could damage the device.



• When transferring data to or from a Flash Media Card, do not put your Tablet in sleep mode before the data transfer is complete. To do so might damage your data.

Cleaning the surface of the Tablet:

- Occasionally clean your Tablet as follows:
- Any industrial grade alcohol wipe or spray or diluted detergents(nonbleach type), would be acceptable on Both the CyberMed Rx / Rugged X10-body and glass.
- Wipe the surface with the sponge, using a circular motion and taking care not to let any excess liquid drip.
- Wait for the surface to dry completely and remove any cloth fibers from the surface of the Tablet.

Note: Shut down the Tablet and then disconnect the power cord before cleaning the Tablet

Maintenance

An important part of owning the Tablet is maintenance. With proper care, you can avoid common problems. The following sections provide information that can help your Tablet run smoothly.

General tips for maintenance:



- Check the capacity of your storage drive from time to time. If the storage drive gets too full, Windows will slow down and might produce errors.
- Empty your recycle bin on a regular basis.
- Use the Microsoft Disk Defragmenter on your storage drive on a regular basis to improve data search and read time.
- To free up disk space, uninstall unused application programs.
- Clean out your Inbox, Sent, and Trash folders from your e-mail client program.
- Make a point to back up your data at least once a week. It is a good idea to perform a daily backup if critical data is stored.
- Use or scheduled System Restore to take a system snapshot periodically.

Note: Always take a system snapshot before installing new drivers, updating or installing new software.

- Update device drivers and BIOS when needed.
- Keep a log book. Entries might include major hardware or software changes, driver updates, minor issues you have experienced and how you resolved them.

Warning: Do not modify this equipment without authorization of the manufacturer. Never open the device connects to SIP/SOP need to compliance with IEC standard. For safety reasons, only qualified service personnel should open the equipment.

Appendix B. Optional Devices Information

Desktop Docking Station

Dimension







Form Factor



Item	Description
LAN	10/100/Gigabit LAN, Support Wake on LAN and PXE.
DC-IN	19V input with 19V/6.31A 120Watt adapter
	Power by an adaptor, EDACPOWER Electronics CO., Ltd
	EM11011M I/P: 100-240Vac, 2.0-1.0A, 50-60Hz
USB2.0	2 x USB 2.0 The USB interface supports Plug and Play.
	(Optional USB1.1 with 2KV isolator)
RS-232	Can be configured for RS-232, RS-422 or RS-485
	(Optional with 1KV isolator)
HDMI	Support HDMI output, maximum resolution 4096x2304 @
	24 Hz
Security Lock slot	Security lock slot to protect docking station from being
	moved. Test load: 25kg
Battery charger	Support battery charging with LED indicator
	When battery is charging LED shown as amber color
	When battery is full charge LED shown as green color
	Charging time: 1.5hrs
	Item LAN DC-IN USB2.0 RS-232 HDMI Security Lock slot Battery charger



VESA Docking Station

Dimension





Form Factor





screws (4.0mm x 13.0mm)

Appendix C. Notices

Federal Communications Commission (FCC) Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the measures listed below.

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

Notice 1 The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Notice 2 Shielded interface cables and A.C. power cords, if any, must be used in order to comply with the emission limits.

Federal Communications Commission (FCC) Statement RF Exposure:



To comply with the FCC RF exposure compliance requirements, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. For body exposure, this device has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the device a minimum of 0 mm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. For limb exposure, this device has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the device a minimum of 0 mm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the device a minimum of 0 mm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the device a minimum of 0 mm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

SAR information Max. Body 1g-SAR: 0.87 W/kg (Limit: 1g-SAR< 1.6 W/kg)



European Union Compliance Statement Class B Compliance

European Union - Compliance with the Electromagnetic Compatibility Directive

CE

This product is in conformity with the protection requirements of EU Council Directive 2004/108/EC on the approximation of the laws of the Member States relating to electromagnetic compatibility. Cybernet cannot accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the product, including the installation of option cards from other manufacturers.

This product has been tested and found to comply with the limits for Class B Information Technology Equipment according to European Standard EN55022. The limits for Class B equipment were derived for typical residential environments to provide reasonable protection against interference with licensed communication devices.

Properly shielded and grounded cables and connectors must be used in



order to reduce the potential for causing interference to radio and TV communications and to other electrical or electronic equipment. Such cables and connectors are available from Cybernet authorized dealers. Cybernet cannot accept responsibility for any interference caused by using other than recommended cables and connectors.

Canadian Notice

This Class B digital apparatus complies with Canadian ICES-003 Cet appareil numérique de classe B est conforme à la norme NMB-003.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.

2. This device must accept any interference, including interference that may cause undesired operation of the device.

Avis Canadien

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;

2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Caution: Exposure to Radio Frequency Radiation.

1. To comply with the Canadian RF exposure compliance requirements, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

2. To comply with RSS 102 RF exposure compliance requirements, a separation distance of at least 0 cm must be maintained between the antenna of this device and all persons.

Attention: exposition au rayonnement radiofréquence.

1. Pour se conformer aux exigences de conformité RF canadienne l'exposition, cet appareil et son antenne ne doivent pas être co-localisés ou fonctionnant en conjonction avec une autre antenne ou transmetteur.



2. Pour se conformer aux exigences de conformité CNR 102 RF exposition, une distance de séparation d'au moins 0 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes

Operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems. La bande 5 150-5 250 MHz est réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.



WEEE Statement

(Waste Electrical and Electronic Equipment)

The WEEE directive places an obligation on EU-based manufacturers, distributors, retailers and importers to take-back electronics products at the end of their useful life. A sister Directive, ROHS (Restriction of Hazardous Substances) compliments the WEEE Directive by banning the presence of specific hazardous substances in the products at the design phase. The WEEE Directive covers products imported into the EU as of August 13, 2005. EU-based manufacturers, distributors, retailers and importers are obliged to finance the costs of recovery from municipal collection points, reuse, and recycling of specified percentages per the WEEE requirements.

Instructions for disposal of WEEE by Users in the European Union

The symbol shown below is on the product or on its packaging, which indicates that this product must not be disposed of with other waste. Instead, it is the user's responsibility to dispose of their waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or where you purchased the product and follow the national requirement to dispose unit.



Cybernet e-recycling SOP





Cybernet has an e-recycling program that is very easy to use. Just follow the steps explained below or go to our website at www.cybernet.us 1. Request an RMA via phone, email or support request.

2. We will arrange a call tag to have the product picked up. Just have it packed and ready to ship.

We do the rest!

Cybernet Manufacturing 5 Holland Irvine, California 92618 Free: (888) 834-4577 Phone: (949) 600-8000 Fax: (949) 600-8013 www.cybernet.us sales@cybernet.us