

# CYBERNET

## Cybernet Manufacturing Inc Accessibility Conformance Report Revised Section 508 Edition

(Based on VPAT<sup>®</sup> Version 2.4)

**Name of Product/Version: CyberMed S19 / S20 / S22 / S24 / S24K / NB19 / NB20 / NB22 / NB24 / NB24K Models**

**Report Date: 11/2/2020**

**Product Description: Medical Grade All-in-one computer**

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### **Notes:**

**Evaluation Methods Used:** The hardware was evaluated to see if it can support the features as described in the document. Since we are a hardware manufacturer and not a software manufacturer, we can only confirm if the hardware is able to support the feature, but ultimately will rely on the software application to fully implement.

# Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (No) Level AA (No) Level AAA (No)
<a href="#">Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018</a>	(No)

## Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

# Revised Section 508 Report

Notes:

## Chapter 3: [Functional Performance Criteria \(FPC\)](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	The computer requires vision in order to operate as the power button and other related features do not have braille.
302.2 With Limited Vision	Partially Supports	Software loaded on the computer can compensate using high contrast modes, or alternate colors to improve visibility.
302.3 Without Perception of Color	Partially Supports	Software loaded on the computer can adjust color modes and schemes.
302.4 Without Hearing	Supports	When combined with the operating system the product is designed to alert applications of system sounds when needed and a visual cue is also provided.
302.5 With Limited Hearing	Supports	Volume can be controlled by software.
302.6 Without Speech	Supports	User speech is not required.
302.7 With Limited Manipulation	Supports	The computer supports standard input mechanisms such as keyboards and pointing devices.
302.8 With Limited Reach and Strength	Supports	Controls, latches, and keys can be reached and operated using one hand and require minimal dexterity for ease of use by mobility impaired users. Controls and keys can be operated with minimal force.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	Software can be adjusted for native languages of the user, however users with limited cognitive and learning abilities may have issues using the computer.

## Chapter 4: [Hardware](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<a href="#">402 Closed Functionality</a>	Heading cell – no response required	Heading cell – no response required
<b>402.1 General</b>	Heading cell – no response required	Heading cell – no response required
<b>402.2 Speech-Output Enabled</b>	Heading cell – no response required	Heading cell – no response required
402.2.1 Information Displayed On-Screen	Not Applicable	Not closed functionality.
402.2.2 Transactional Outputs	Not Applicable	Not closed functionality.
402.2.3 Speech Delivery Type and Coordination	Not Applicable	Not closed functionality.
402.2.4 User Control	Not Applicable	Not closed functionality.
402.2.5 Braille Instructions	Not Applicable	Not closed functionality.
<b>402.3 Volume</b>	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening	Not Applicable	Not closed functionality.
402.3.2 Non-private Listening	Not Applicable	Not closed functionality.
402.4 Characters on Display Screens	Not Applicable	Not closed functionality.
402.5 Characters on Variable Message Signs	Not Applicable	Not closed functionality.
<a href="#">403 Biometrics</a>	Heading cell – no response required	Heading cell – no response required
403.1 General	Supports	Where biometrics are used to authenticate, users can alternatively authenticate using a password.
<a href="#">404 Preservation of Information Provided for Accessibility</a>	Heading cell – no response required	Heading cell – no response required
404.1 General	Supports	Accessibility structure and descriptions are preserved.
<a href="#">405 Privacy</a>	Heading cell – no response required	Heading cell – no response required
405.1 General	Supports	Speech is not required for use. When combined with the operating system, screen reader users can use a headset to ensure privacy.
<a href="#">406 Standard Connections</a>	Heading cell – no response required	Heading cell – no response required
406.1 General	Supports	The product design uses industry standard ports so that alternative equipment and assistive technologies can be accommodated.

Criteria	Conformance Level	Remarks and Explanations
<b><u>407 Operable Parts</u></b>	Heading cell – no response required	Heading cell – no response required
407.2 Contrast	Supports	Controls have visual symbols or characters with good contrast on the touchscreen.
<b>407.3 Input Controls</b>	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible	Does Not Support	The touch interface does not have any tactile feedback.
407.3.2 Alphabetic Keys	Not applicable	
407.3.3 Numeric Keys	Not applicable	
407.4 Key Repeat	Supports	When combined with operating system, an option to change keyboard repeat rate is provided so users can adjust the rate to accommodate their needs.
407.5 Timed Response	Supports	When combined with the operating system, options are provided to turn the display off after a range of time frames including “Never”.
407.6 Operation	Supports	Controls, latches, and keys can be reached and operated using one hand and require minimal dexterity for ease of use by mobility impaired users. Controls and keys can be operated with minimal force.
407.7 Tickets, Fare Cards, and Keycards	Not applicable	
<b>407.8 Reach Height and Depth</b>	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane	Supports	The end user set up will determine this compliance
407.8.1.1 Vertical Plane for Side Reach	Supports	The end user set up will determine this compliance
407.8.1.2 Vertical Plane for Forward Reach	Supports	The end user set up will determine this compliance
407.8.2 Side Reach	Supports	The end user set up will determine this compliance
407.8.2.1 Unobstructed Side Reach	Supports	The end user set up will determine this compliance
407.8.2.2 Obstructed Side Reach	Supports	The end user set up will determine this

<b>Criteria</b>	<b>Conformance Level</b>	<b>Remarks and Explanations</b>
		compliance
407.8.3 Forward Reach	Supports	The end user set up will determine this compliance
407.8.3.1 Unobstructed Forward Reach	Supports	The end user set up will determine this compliance
407.8.3.2 Obstructed Forward Reach	Supports	The end user set up will determine this compliance
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach	Supports	The end user set up will determine this compliance
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach	Supports	The end user set up will determine this compliance
<b><u>408 Display Screens</u></b>	Heading cell – no response required	Heading cell – no response required
408.2 Visibility	Supports	The end user set up will determine this compliance
408.3 Flashing	Supports	When combined with the operating system an option is provided to produce flashings screens.
<b><u>409 Status Indicators</u></b>	Heading cell – no response required	Heading cell – no response required
409.1 General	Supports	When combined with the operating system an option is provided to produce sound with increasing/decreasing volume to duplicate visual status indicators.
<b><u>410 Color Coding</u></b>	Heading cell – no response required	Heading cell – no response required
410.1 General	Supports	
<b><u>411 Audible Signals</u></b>	Heading cell – no response required	Heading cell – no response required
411.1 General	Supports	When combined with the operating system the product is designed to alert applications of system sound when needed and a visual cue is also provided.
<b><u>412 ICT with Two-Way Voice Communication</u></b>	Heading cell – no response required	Heading cell – no response required
<b><u>412.2 Volume Gain</u></b>	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones	Not Applicable	
412.2.2 Volume Gain for Non-Wireline ICT	Not Applicable	
<b><u>412.3 Interference Reduction and Magnetic Coupling</u></b>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
412.3.1 Wireless Handsets	Not Applicable	
412.3.2 Wireline Handsets	Not Applicable	
412.4 Digital Encoding of Speech	Not Applicable	
412.5 Real-Time Text Functionality	Reserved for future	Reserved for future
412.6 Caller ID	Not Applicable	
412.7 Video Communication	Not Applicable	
<b>412.8 Legacy TTY Support</b>	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability	Not Applicable	
412.8.2 Voice and Hearing Carry Over	Not Applicable	
412.8.3 Signal Compatibility	Not Applicable	
412.8.4 Voice Mail and Other Messaging Systems	Not Applicable	
<b><u>413 Closed Caption Processing Technologies</u></b>	Heading cell – no response required	Heading cell – no response required
413.1.1 Decoding and Display of Closed Captions	Not Applicable	
413.1.2 Pass-Through of Closed Caption Data	Not Applicable	
<b><u>414 Audio Description Processing Technologies</u></b>	Heading cell – no response required	
414.1.1 Digital Television Tuners	Not Applicable	
414.1.2 Other ICT	Not Applicable	
<b><u>415 User Controls for Captions and Audio Descriptions</u></b>	Heading cell – no response required	
415.1.1 Caption Controls	Not Applicable	
415.1.2 Audio Description Controls	Not Applicable	

## Chapter 5: [Software](#)

Notes: Section does not apply to product and is not evaluated. Section is removed per VPAT allowance.

## Chapter 6: [Support Documentation and Services](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>601.1 Scope</b>	Heading cell – no response required	Heading cell – no response required
<b><u>602 Support Documentation</u></b>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Does not support	Documentation does not list and explain how to use the accessibility and

Criteria	Conformance Level	Remarks and Explanations
		compatibility features.
602.3 Electronic Support Documentation	See <a href="#">WCAG 2.0</a> section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports with exceptions	It has been stated that Cybernet will supply documentation in alternate formats however these may not be readily available.
<a href="#">603 Support Services</a>	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Does not support	Support services does not include information on the accessibility and compatibility features.
603.3 Accommodation of Communication Needs	Supports	Cybernet provides a TTY line, chat line, phone line and email to customers to assist with communication needs

## Legal Disclaimer (Company)

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