

# **Man & Machine Accessibility Conformance Report**

**VPAT® Version 2.1 – July 2018**

**Name of Product/Version: RCLP/B5**

**Product Description: Silicone Sealed, USB, quiet keyboard**

**Date: 06/30/2018**

**Contact information: tom@mmimd.com**

**Notes:**

**Evaluation Methods Used:** Internal test for working order, reliability and quietness.

**Applicable Standards/Guidelines:** The product was developed using standards for keyboards and USB specifications and to be silent with no moving internal parts.

## **Summary Table**

The following table summarize product for each of the applicable Section 508 standards.

## Vendor Product Accessibility Template (VPAT)

**Product Name:** RCLP/B5

**Vendor Name:** Man & Machine, Inc.

**Accessibility Information URL:** [www.man-machine.com](http://www.man-machine.com)

### 1194.23 Telecommunication Products

ID	Provision Text	Applicable	How does the EIT meet this requirement?	Please Explain
a	Telecommunications products or systems which provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. Microphones shall be capable of being turned on and off to allow the user to intermix speech with TTY use.	NA		
b	Telecommunications products which include voice communication functionality shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols.	NA		
c	Voice mail, auto-attendant, and interactive voice response telecommunications systems shall be usable by TTY users with their TTYs.	NA		
d	Voice mail, messaging, auto-attendant, and interactive voice response telecommunications systems that require a response from a user within a time interval, shall give an alert when the time interval is about to run out, and shall provide sufficient time for the user to indicate more time is required.	NA		
d	Where provided, caller identification and similar telecommunications functions shall also be available for users of TTYs, and for users who cannot see	NA		

	displays.			
f	For transmitted voice signals, telecommunications products shall provide a gain adjustable up to a minimum of 20 dB. For incremental volume control, at least one intermediate step of 12 dB of gain shall be provided.	NA		
g	If the telecommunications product allows a user to adjust the receive volume, a function shall be provided to automatically reset the volume to the default level after every use.	NA		
h	Where a telecommunications product delivers output by an audio transducer which is normally held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.	NA		
i	Interference to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) shall be reduced to the lowest possible level that allows a user of hearing technologies to utilize the telecommunications product.	NA		
j	Products that transmit or conduct information or communication, shall pass through cross-manufacturer, non-proprietary, industry-standard codes, translation protocols, formats or other information necessary to provide the information or communication in a usable format. Technologies which use encoding, signal compression, format transformation, or similar techniques shall not remove information needed for access or shall restore it upon delivery.	NA		
k[1]	Products which have mechanically operated controls or keys shall comply with the following:	Yes	Fully	Silicone keys. No mechanical parts.

	Controls and Keys shall be tactilely discernible without activating the controls or keys.			
k[2]	Products which have mechanically operated controls or keys shall comply with the following: Controls and Keys shall be operable with one hand and shall not require tight grasping, pinching, twisting of the wrist. The force required to activate controls and keys shall be 5 lbs. (22.2N) maximum.	Yes	Fully	Silicone keys
k[3]	Products which have mechanically operated controls or keys shall comply with the following: If key repeat is supported, the delay before repeat shall be adjustable to at least 2 seconds. Key repeat rate shall be adjustable to 2 seconds per character.	Yes	Partially	Must set key repeat rate in Keyboard Properties in Windows OS.
k[4]	Products which have mechanically operated controls or keys shall comply with the following: The status of all locking or toggle controls or keys shall be visually discernible, and discernible either through touch or sound.	Yes	Partially	Must activate "Toggle Keys" in Accessibility Options in Windows OS. Once activated a tone sound will be heard when Caps Lock, Num Lock and Scroll Lock are pressed. Does not work for the FN key.

#### 1194.26 Desktop and Portable Computers

ID	Provision Test	Applicable	How does the EIT meet this requirement?	Please Explain
a	All mechanically operated controls and keys shall comply with §1194.23 (k) (1) through (4).	Yes	k (1-2) Fully k (3-4) Partially	Refer to §1194.23 (k) (1)

				through (4)
b	If a product utilizes touchscreens or touch controls, an input method shall be provided that complies with §1194.23 (k) (1) through (4).	N/A		
c	When biometric forms of user identification or control are used, an alternative form of identification or activation, which does not require the user to possess particular biological characteristics, shall also be provided.	NA		
d	Where provided, at least one of each type of expansion slots, ports and connectors shall comply with publicly available industry standards.	Yes	Fully	Provides USB connectivity

#### 1194.41 Information, Documentation, and Support

ID	Provision Test	Applicable	How does the EIT meet this requirement?	Please Explain
a	Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charges	Yes	Fully	Product User Guides available in PDF format, on website or can be electronically sent.
b	End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats, or alternate methods upon request, at no additional charge.	Yes	Fully	Compatibility features available on website. VPAT available on website.
c	Support services for products shall accommodate the communication needs of end-users with disabilities.	Yes	Fully	Support services available through email, phone and on website.