APH / HUMANWARE

Mantis Q40

Mantis Q40™

Keep braille at your fingertips anytime, anywhere, with the Mantis Q40: a first-of-its-kind Bluetooth® keyboard and 40-cell refreshable braille display.

With the Mantis, users no longer need to choose between a keyboard or a braille device – at the same time a student or professional is typing on the Mantis, the refreshable braille below the keyboard is providing a multimodal braille complement to the screen reader, making it easier to participate in, and succeed at, school or work.

Features & Benefits

- All-in-one, full-size QWERTY laptop-style keyboard and built-in, 40-cell refreshable braille display – students and professionals no longer need to sacrifice the use of braille when using a keyboard.

- Supports up to 5 Bluetooth connections at once, along with one USB connection.

- Functions as another device's keyboard when connected via USB or Bluetooth; functions as a stand-alone device when not connected.

- Contains the following built-in applications:
  - Basic editor to function as a user's pen and paper.
  - Book reader to download and read books in braille.
  - Calculator to perform basic mathematical calculations.
  - Clock to check the date and time.
  - File manager to organize one's work.
  - HumanWare signature thumb keys and home button.
  - 15 hours of battery life with rechargeable, removable batteries.
  - 16 GB of internal storage.
  - SD card slot and USB host port for flash drives.
  - Toggles between QWERTY and Perkins-style input.
  - Supports .doc, .docx, .txt, .brf, and .brl files.
  - Thin and lightweight (1.7 lbs).
  - Fits in a laptop bag or backpack.

- Compatible with:
  - Windows 8 and above using Jaws 18+, NVDA, and Narrator
  - MacOS 10.15+ Catalina
  - iOS 13.3+

Includes

- Mantis Q40 device

- USB-C charging cable with power supply (works with any USB charger, but may charge slower)

- Green TPU case (a professional carrying case from Executive Products may be purchased as an additional accessory)

- User Guide (stored on device)

If you are as excited about the Mantis Q40 as we are, please visit **aph.org/mantis-q40/** to join our waiting list. We anticipate to begin shipping by the end of April 2020. The Mantis Q40 will be available for standard purchase, as well as with Federal Quota funds.

WHAT OUR FIELD TESTERS HAD TO SAY:

"This [kindergarten] student excelled in using the terminal mode with QWERTY keyboard and was highly reinforced by getting to read the refreshable braille display as well as the print on the computer. She was learning how to edit her writing on the Mantis. I hope that we can explore further into the Mantis in the future."

Student [8th grade] "really liked it, because he's used to the Touch Plus. It's intuitive in terms of key strokes and buttons."

TEACHER QUOTES:

"The device would be good for any student, maybe even with progressive vision loss."

"The Mantis is so intuitive. There are so many things I love about this!"

"I have wanted a QWERTY keyboard and a braille display for a long time. Nice to have the features combined."