SpotDot

Print Speed: Up to 50 CPS

Printing Mode: Single sided

Tactile Resolution: 20 DPI

Tactile Graphic Dot Heights: Variable for color representation

Braille Dot Heights: Adjustable in 3 heights

Color Print Resolution: 300 DPI

Color Print Quality: Best, Normal, Draft

Black Ink: Hewlett Packard Type 56 Black

Color Ink: Hewlett Packard Type 57 Tricolor

Printing Width: Up to 8in (203mm)

Paper Width: 4.33 8.5in (110 216mm)

Paper: Automatic sheet feed

Paper Tray Capacity: 150 sheets copy, 60 sheets braille paper

Paper Weight: 30 140lb (50 230gsm)

Connection: USB (1.1, 2.0), Ethernet, Bluetooth and Wi Fi (with TigerBox)

Compatibility: Current Windows operating systems, Mac OS 10.9+

Height: 7in (178mm)
Width: 24in (610mm)
Depth: 17in (432mm)
Weight: 26.5 lbs (11kg)

Recommended Temperature: 59 95 °F (15 35 °C)

Storage Temperature: 4 158 °F (20 70 °C)

Humidity: 20 80% RH (non condensing)

Energy Supply:
100 120 V, 220 240 V 50/60 Hz (+/ 3%)

Standby: < 4W
Heavy Embossing: < 85W

The ViewPlus SpotDot: Braille Embossing and Color Ink

- **Integrated Ink and Braille:** The SpotDot is the world's only integrated braille and color inkjet printer that creates quality braille, tactile graphics, *and* prints text and images.
- **Cartridge Compatibility:** Uses the same ink cartridges as an HP Inkjet printer.
- **Sheet Feeder:** Provides an input tray for standard cut sheet paper.
- **Ease of Use:** Easy to use control panel with tactile keys.

The SpotDot is a versatile color ink and braille printer – beneficial for students with learning disabilities, autism, blindness or other visual impairment, as well as sighted users who are not skilled in braille to read along.

The combination of tactile graphics using variable dot heights and color has effect on the cognitive functions as well as emotions.

Color has proven to influence memory, especially in training and learning environments as our visual and sensory experience provides input for memory. Color helps to draw attention and helps with the identification and organization of information.

Often people with learning difficulties will grasp new concepts better with tactile/kinesthetic support. In certain cases, children cannot learn to count without the objects to touch. Visually impaired people need tactile printouts to interpret graphical information.

As the SpotDot offers both brilliant Colors and beautiful Tactile Graphics, it has proven to be an effective and simple-to-use solution for students.

The SpotDot is frequently bought together with the IVEO solution that allows the user to interpret printed/embossed information through visual, tactile and auditory feedback.

All ViewPlus embossers are compatible with other braille translation software, including Duxbury, Braille2000, and RTFC. However, we proudly offer the Tiger Software Suite (TSS) for braille translation, tactile graphics design, and more — at no additional cost with any ViewPlus embosser purchase. With TSS, users can seamlessly create braille documents in widely used Windows programs like MS Word and Excel, even without in-depth Braille expertise.

Included in the TSS package is Tiger Designer, a tactile graphics editor that empowers users to edit print data visualized on-screen, ensuring it aligns flawlessly with the embossed output.

VIEWPLUS®