VP SpotDot®

The VP SpotDot: Braille embossing and Color Ink

- The ViewPlus SpotDot is the world's only integrated **Braille and Color** inkjet printer that creates impeccable Braille, beautiful tactile graphics and HP Inkjet quality text and images
- Uses the same ink cartridges as an HP Inkjet printer
- Provides an input tray for standard cut sheet paper
- Easy to use control panel with tactile keys

The VP SpotDot is a versatile color ink and Braille printer - beneficial for students with Learning Disabilities, Autism, Blind and the Low-Vision impaired 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 VP SpotDot offers both brilliant Colors and beautiful Tactile Graphics, it has proven to be an effective and simple-to-use **solution for students.**

The **VP SpotDot** is frequently bought together with the **VP IVEO** solution that allows the user to interpret printed/embossed information through **Visual, Tactile and Auditory Feedback.**

Though VP embossers are compatible with other Braille translation software, like Duxbury, and RTFC, ViewPlus also offers the **VP Tiger Software Suite (VP TSS)** for Braille translation, tactile graphics design and more. TSS allows the user to create Braille documents in standard Windows programs such as MS Word and Excel without needing to know Braille.

VIEWPLUS®

Specifications:

Print Speed: Up to 50 CPS

Printing Mode: Single sided

Tactile Resolution: 20 DPI

Tactile Graphic Dot Heights: 7 steps 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 Tri-Color

Printing width: Up to 8 in (203 mm)

Paper Width: 4.33 - 8.5 in (110 - 216 mm)

Paper: Automatic Sheet Feed

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

Paper Weight: 30 - 140 lb (50 - 230 gsm)

Connection: USB (1.1, 2.0)

Compatibility: Windows, Mac OS 10.9

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

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 - 240 VAR (+/- 10%) 50/60 Hz (+/- 3%)

Standby: 12 W

Average ink printing: 26 W
Average embossing: 64 W
Heavy embossing: 110 W