

# SpotDot

## The ViewPlus SpotDot: Braille embossing and Color Ink

- The SpotDot is the world's only integrated **Braille and Color** inkjet printer that creates quality Braille, tactile graphics, AND prints 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 **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 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**.

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



For more information please contact [sales@viewplus.com](mailto:sales@viewplus.com) or call 866-836-2184

[www.viewplus.com](http://www.viewplus.com)

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## 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:** Current  
Windows operating systems,  
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

