



Columbia

Print Speed: Up to 120 CPS
400 PPH (A4 paper)

Printing Mode: Single-sided or
double-sided (interpoint)

Tactile Resolution: 100 DPI

Minimum Dot Spacing: 1/17in

Tactile Graphic Dot Heights:
Variable for color representation

Braille Dot Heights: Adjustable in
3 heights

Braille Dot Spacing: Adjustable to
5 international standards

Paper Width: 7 – 12in (176 –
305mm)

Paper: Continuous tractor feed

Paper Weight: 33 – 120lb (90 –
200gsm)

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

Compatibility: Current Windows
operating systems, Mac OS 10.9+

Height: 6.2in (158mm)
Width: 21.9in (557mm)
Depth: 10.8in (275mm)
Weight: 19.8 lbs (9kg)

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

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

Humidity: 20 – 80% RH (non-
condensing)

Energy Supply: 85 – 264 VAC
50/60 Hz (+/- 3%)

Standby: 20W
Heavy Embossing: 200W

The ViewPlus Columbia: Power-Dot™ Braille with TigerPlus Graphics

- **Power-Dot Braille:** Recognized as the strongest, most reliable, and most readable braille dot of any desktop braille printer.
- **Innovative Technology:** The Columbia utilizes 13 impact devices to emboss braille and high-resolution tactile graphics with variable dot heights.
- **Easy Connectivity:** Offers hassle-free setup and connection options.
- **Versatility:** Provides input for endless tractor-fed paper and produces single- or double-sided braille on paper up to 12 inches wide.
- **Enhanced Readability:** Braille dots are smooth and rounded, enhancing readability for the user.



The braille dot produced by ViewPlus embossers can be adjusted in height. This flexibility caters to the individual sensitivity of a reader's fingertip, making extended braille reading more pleasurable. Plus, it ensures unmatched detail when producing tactile graphics.

The Columbia is powered by the TigerPlus technology, allowing users to select from various braille dot spacing standards. This pairs seamlessly with the 100 DPI resolution tactile graphics. The wide paper format accommodates detailed tactile graphics designed for those with lower sensory resolution, ensuring the visually impaired have a clearer understanding.

A standout feature of tactile graphics produced by ViewPlus embossers is the tactile representation of colors through variable dot heights. Simply put, what you see on-screen is exactly what the embosser prints. Lighter colors result in lower tactile dots, and darker shades result in higher tactile dots.

ViewPlus offers both Windows and Mac printer drivers, enabling direct embossing from applications just as you'd print to standard color printers. We also support direct printing from braille notetakers. For added convenience, the optional TigerBox provides support for mobile printing.

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.

