

Emprint™

SpotDot®

Emprint SpotDot Braille embossing & Color Ink

-Emprint SpotDot is the world's only Braille and color Inkjet Printer

Powered by Tiger® Advanced Braille Technology

Create Braille and Graphics using the Tiger® Software Suite (TSS)

- TSS combines Braille translation software with editing options for tactile graphics.
- Tiger Software Suite is a direct add-on for translating documents in MS Word and Excel
- Custom settings, for example the language and format of the translated document, can be saved and recalled.
- Print Preview in Tiger Viewer provides a representative view of the embossed output.
- The Tiger designer allows the user to directly adapt the document.

The latest revision of our Tiger Software Suite will be included when purchasing the ViewPlus embosser.

- Prints Braille with 50 CPS
- The Emprint SpotDot combines a Tiger embossing machine with an HP inkjet printer in one device
- Uses the same paper and ink cartridges as an HP inkjet printer to print with any color
- Easy to use control panel with tactile keys

SpotDot technology means:

- Prints Braille and ink on the same page.
- Black or colored text accompanying the Braille text.
- Variable dot height used to represent differences in color (Haptic Color)

Print speed: 50 characters / sec



Specifications

Print speed:
Up to 50 CPS Braille

Tactile Resolution
20 DPI

Embossed Braille dots:
Adjustable in three stages

Embossed 3D points:
7 steps for color representation

Color print resolution:
300 dpi

Color print quality:
Optimal, normal, draft

Ink cartridges:
Hewlett Packard Type 56 black
Hewlett Packard Type 57 Tri-color

Printing width:
Up to 8 inches

Paper weight:
50 - 230 gsm

Paper handling:
Tray for single sheets 150 sheets of
copy paper or 60 sheets of Braille paper

Connection:
1 USB (1.1, 2.0)

Compatibility:
Windows7, Vista, XP

Dimensions:
Height: 7 inches / 177.8 mm
Width: 24 inches / 609.6 mm
Depth: 17 inches / 431.8 mm
Weight: 26.5 lbs / 11.34 kg

Operating environment:
Recommended temperature:
59 to 95 ° F (15 to 35 ° C)
Storage temperature: -4 to 158 ° F
(-20 To 70 ° C)
Humidity: 20 to 80% RH

Energy supply:
100 - 240 VAC, 50/60 Hz (+ / - 3%)

Energy consumption:
Stand-by: 21 W
Average print: 26 watts
Average stamping: 64 watts
Intense stamping: 110 watts