ViewPlus® is Your Solution

ViewPlus develops **Practical** and **Effective** solutions to make information universally accessible to the vision impaired and learning disabled.

ViewPlus has always been a leader in the development of the human interface, ensuring **Ease- of-Use** with all solutions. The founder of the company, himself a scientist, is also visually impaired.

Products are developed based on sound engineering principles, resulting in **Reliable, High-quality** software and hardware.

ViewPlus continues to evaluate new technology developments. This includes close working relationships with other technology leaders, ensuring that the users will continue to receive the Advantages of **New Proven Technologies.**

All ViewPlus hardware solutions are powered by the **Tiger Software Suite (TSS), also developed by ViewPlus.** The software suite is the essential component of ViewPlus' solutions.

Intimate knowledge of the software and hardware solutions, together with a deep-rooted customer-centric approach, will afford our customers the **Peace of Mind** any customer deserves.

ViewPlus is your efficient, **One-Stop-Shop** for software, hardware, and educational solutions such as STEM, training, flexible support and maintenance options.

Decisions taken at ViewPlus are driven by our mission to provide the most comprehensive, cost-effective sensory technology solutions. Our vision is to provide better access, and exchange of information, fulfilling the professional, educational and personal needs of people with disabilities:

"Bringing accessible information to your fingertips".

VIEWPLUS SOLUTIONS AT-A-GLANCE

ALL EMBOSSERS POWERED BY THE VIEWPLUS TIGER SOFTWARE SUITE		
BRAILLE Embossers	**BRAILLE + BLACK INK** Embossers + Monochrome Ink	**BRAILLE + COLOR INK** Embossers + Color Ink
VP Elite 200 cps maximum Continuous paper Interpoint Braille **VP Premier** 100 cps maximum Continuous paper Interpoint Braille **VP Max** 60 cps maximum Continuous paper **VP Cub** 50 cps maximum Continuous paper **VP Embraille (**)** Lightweight/portable 25cps maximum	**VP Elite** 200 cps maximum Continous paper Interpoint Braille Black Ink Connect **VP Premier** 100 cps maximum Continous paper Interpoint Braille Black Ink Connect	**VP Spot Dot (*)** 50 cps maximum Color Inkjet
IVEO SOFTWARE AND MATH SOLUTIONS Learning System - combining Touch, Audio Access and Visual Information		
TIGER SOFTWARE SUITE (TSS) Tactile graphics Variable dot height to represent differences in color/shades Optimizes braille translation SW with editing options for tactile graphics Supports custom settings (language/format of translated document can be saved) Supports Networking functions except for EmBraille Print Braille and ink on the same page Supports Windows compatible SW e.g. Adobe Illustrator, CorelDRAW, Visio, Duxbury		

(*)World's **only embosser that combines Braille, Ink and Color Tactile Graphics**
(**)World's lowest cost embosser

ViewPlus Tiger Software Suite - TSS 5.0

The Tiger Software Suite (TSS) also developed by ViewPlus powers all our embossers, from the small portable VP EmBraille to our high-volume/high-speed VP Elite. TSS is the essential component of our solutions and is used by children and adults throughout the educational system and beyond. We regularly develop new functionality to fulfill customer needs in order to provide Solutions for Life. A complementary Software Suite license is included with the purchase of any ViewPlus embosser. ViewPlus is the market leader in selling embossers that combine Braille, Ink (Black/Color), Audio and High-Definition Tactile Graphics.

Easy-to-use, wide-range of unique features for beginners and advanced users alike

"Drag and Drop" images into text documents! No need for separate applications to retrieve and combine images. All editing can be done in Word and Excel.

Take text from other Windows applications e.g. a PowerPoint slide and TSS will translate the content into Braille. High quality Braille can be printed out on any of our embossers and also combined with ink text (black or color) on specific models.

World Class Tactile Graphics to help "feel" different colors and shades
Braille dots can be adjusted to one of three different heights. Graphic dots emboss 7 different dot heights representing the color spectrum from white to black.

Variable placement of printed text below/above Braille sentence
Some people like to have regular text printed along with the Braille dots, so that they can visually follow what the vision impaired person is reading.

Custom settings can be saved/easily retrieved. This feature saves time if different people use the embosser and/or you have specific print profile settings for routine jobs.

Access print information using a high-capacity 2-D barcode, a smartphone, and the free Voiceye smartphone application. Accessible formats include Large Font, High Contrast, VoiceOver, and Braille via a Refreshable Braille Display. The accessible made text can also be translated automatically into 58 languages.

STEM disciplines are made accessible to vision-impaired students. In conjunction with third party solutions, such as MathType by Design Science and the Audio Graphing Calculator your math equations are easily defined and represented in graphical formats with audio feedback; describing graph shapes through audio tones and cues. Our Tiger Math Braille solution helps to translate your equations into Braille.

Specifications

System requirements:
Current Windows operating systems
Current Microsoft Office versions (32-bit)
Not compatible with 64-bit versions of Microsoft Office

Hardware requirements:
Minimum processor:
    Pentium or equivalent
Storage requirements:
    64 MB
Memory requirements:
    500 MB

Languages supported:
Today supporting a total of 55 languages for Braille translation and/or user interface localization

For more information please contact sales@viewplus.com or call 866-836-2184

www.viewplus.com

VP EmBraille®

The VP EmBraille: The world's lowest cost Braille embosser

- The ViewPlus EmBraille incorporates a cost effective technology using a polymer platen
- Produces smooth, rounded Braille dots for improved readability
- Is compact and lightweight, easy to take along
- Provides input for both endless tractor fed and single cut sheet paper

The **VP EmBraille** was especially designed to provide a **low cost, easy to operate solution** for printing Braille. The new technology, using a polymer platen, creates **smooth, rounded dots** that will allow extensive Braille reading without straining your finger tips.

Tactile Graphics using variable dot heights will be produced **combined with Braille** text, utilizing the same setup and printing process as main stream color printers under Windows operating system. In **legacy mode**, the VP EmBraille will also work with **Braille note takers**, like the Apex Braille Note by Humanware.

Endless tractor feed paper, or single standard cut sheets can be used with the VP EmBraille to meet the user's printing needs.

The compact and lightweight ViewPlus Embraille is the ideal solution to **take along on travels** as well. A portable **travel case** with pull-out handle and wheels is also available through ViewPlus.

A free license of the **VP Tiger Software Suite (VP TSS)** for Braille translation, tactile graphics design and more is **included** when purchasing a ViewPlus embosser. TSS allows the user to create Braille documents in standard Windows programs such as MS Word and Excel without needing to know Braille.

Specifications:

Print Speed: Up to 25 CPS

Printing Mode: Single sided

Tactile Resolution: 17 DPI

Tactile Graphic Dot Heights: Variable for color representation

Braille Dot Heights: Adjustable in 3 heights

Paper Width: 3 - 8.5 in (77 - 216 mm)

Paper: Continuous, Single Sheet Feeder

Paper Weight: 30 - 108 lb (50 - 175 gsm)

Connection: USB (1.1, 2.0)

Compatibility: Windows XP, 7, 8

Height: 6.25 in (159 mm)
Width: 14.13 in (359 mm)
Depth: 11.2 in (285 mm)
Weight: 11 lbs (5 kg)

Recommended Temperature: 41 - 95 °F (5 - 35 °C)

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

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

Standby: < 4 W
Heavy embossing: < 85 W

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VP Cub

The VP Cub: High resolution embossing at the lowest price

- The ViewPlus Cub utilizes proven ViewPlus technology to emboss Braille and High Resolution Tactile Graphics with variable dot heights
- Provides input for both endless tractor fed and single cut sheet paper up to A4 or letter size
- Is lightweight and compact
- Provides easy connectivity and setup

The **Braille dot** produced by ViewPlus embossers can be **adjusted in height**, allowing to adjust to the individual sensibility of the reader's finger tip. This makes **extended Braille reading** more enjoyable while maintaining **unsurpassed detail** in producing **tactile graphics**. The unique shape of the ViewPlus dot is proven to make Braille more durable, thus allowing **documents to last longer over time**.

ViewPlus solutions include **Windows printer drivers** that will allow embossing directly from Windows programs, utilizing the **same process as printing to main stream color printers**.

What you see on the screen is what the VP Cub will print, **representing the color spectrum from white to black in 7 different heights of the embossed dots**.

The **ViewPlus Cub** is the lowest priced solution to **combine Braille with high quality tactile graphics**. Its ease of use, light weight and compact desktop size makes it the **ideal companion for teachers or students who emphasize on learning through tactile graphics**, but don't need color overprints.

A free license of the **VP Tiger Software Suite (VP TSS)** for Braille translation, tactile graphics design and more is **included** when purchasing a ViewPlus embosser. TSS allows the user to create Braille documents in standard Windows programs such as MS Word and Excel without needing to know Braille.

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

Paper Width: 4 - 8.5 in
(101 - 216 mm)

Paper: Continuous,
Single Sheet Feeder

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

Connection: USB (1.1, 2.0)

Compatibility: Windows XP, 7, 8

Height: 5.75 in (146 mm)
Width: 17 in (432 mm)
Depth: 13.5 in (343 mm)
Weight: 17.5 lbs (7,95 kg)

Recommended Temperature:
41 - 95 ℉ (5 - 35 ℃)

Storage Temperature:
-4 - 158 ℉ (-20 - 70 ℃)

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

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

Standby: 10 W
Heavy Embossing: 85 W

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For more information please contact sales@viewplus.com or call 866-836-2184
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VP Max

The VP Max: High resolution embossing for wider paper

- The ViewPlus Max utilizes proven ViewPlus technology to emboss Braille and High Resolution Tactile Graphics with variable dot heights
- Provides input for both endless tractor fed and single cut sheet paper up to A3 or 14 inch paper size
- Is lightweight and compact
- Provides easy connectivity and setup

The **Braille dot** produced by ViewPlus embossers can be **adjusted in height**, allowing to adjust to the individual sensibility of the reader's fingertip. This makes **extended Braille reading** more enjoyable while maintaining **unsurpassed detail** in producing **tactile graphics**. The unique shape of the ViewPlus dot is proven to make Braille more durable, thus allowing **documents to last longer over time**.

ViewPlus solutions include **Windows printer drivers** that will allow embossing directly from Windows programs, utilizing the **same process as printing to main stream color printers**.

What you see on the screen is what ViewPlus embossers will print, **representing the color spectrum from white to black in 7 different heights of the embossed dots**.

The **ViewPlus Max combines Braille with high quality tactile graphics** on wider paper formats. Its ease of use, light weight and compact desktop size makes it the ideal solution for **classroom settings** with an emphasis **on learning through tactile graphics**. The **wider paper format** will help to adjust detailed tactile graphics to a low sensory resolution helping the visually impaired to get a better grasp on the information.

A free license of the **VP Tiger Software Suite (VP TSS)** for Braille translation, tactile graphics design and more is **included** when purchasing a ViewPlus embosser. TSS allows the user to create Braille documents in standard Windows programs such as MS Word and Excel without needing to know Braille.

Specifications:

Print Speed: Up to 60 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

Paper Width: 4 - 14 in (101 - 355 mm)

Paper: Continuous, Single Sheet Feeder

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

Connection: USB (1.1, 2.0)

Compatibility: Windows XP, 7, 8

Height: 5.75 in (146 mm)
Width: 23.5 in (597 mm)
Depth: 13.5 in (343 mm)
Weight: 22 lbs (10 kg)

Recommended Temperature: 41 - 95 °F (5 - 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: 10 W
Heavy Embossing: 85 W

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For more information please contact sales@viewplus.com or call 866-836-2184
www.viewplus.com

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.**

A free license of the **VP Tiger Software Suite (VP TSS)** for Braille translation, tactile graphics design and more is **included** when purchasing a ViewPlus embosser. TSS allows the user to create Braille documents in standard Windows programs such as MS Word and Excel without needing to know Braille.

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 XP, 7, 8

Height: 7 in (178 mm)
Width: 24 in (610 mm)
Depth: 17 in (432 mm)
Weight: 26.5 lbs (11 kg)
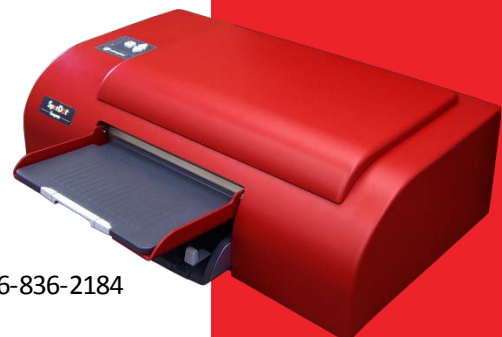
Recommended Temperature:
59 - 95 ℉ (15 - 35 ℃)

Storage Temperature:
-4 - 158 ℉ (-20 - 70 ℃)

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

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VP Premier

The VP Premier: Production Braille embosser with high resolution Tactile Graphics

- The ViewPlus Premier is the same machine as the VP Elite but at a lower price due to lower printing speed
- Prints double sided Braille in one pass, taking advantage of automatic print layout adjustments for enclosed tactile graphics
- The VP Premier uses continuous tractor feed paper up to 12 inch wide at a compact desktop machine size
- Provides a build-in Ethernet port for easy network installation

The **Braille dot** produced by ViewPlus embossers can be **adjusted in height**, allowing to adjust to the individual sensibility of the reader's finger tip. This makes **extended Braille reading** more enjoyable while maintaining **unsurpassed detail** in producing **tactile graphics**. The unique shape of the ViewPlus dot is proven to make Braille more durable, thus allowing **documents to last longer over time**.

ViewPlus solutions include **Windows printer drivers** that will allow embossing directly from Windows programs, utilizing the **same process as printing to main stream color printers**.
What you see on the screen is what ViewPlus embossers will print, **representing the color spectrum from white to black in 7 different heights of the embossed dots**.

The **ViewPlus Premier** is also available with **InkConnect**, adding single sided **black ink text and overprints on tactile graphics** to your Braille documents allowing sighted users to read along.

A free license of the **VP Tiger Software Suite (VP TSS)** for Braille translation, tactile graphics design and more is **included** when purchasing a ViewPlus embosser. TSS allows the user to create Braille documents in standard Windows programs such as MS Word and Excel without needing to know Braille.

Specifications:

Print Speed: Up to 100 CPS

Printing Mode: double sided

Braille Dot Heights:
Adjustable in 3 heights

Tactile Resolution: 20 DPI

Tactile Graphic Dot Heights:
7 steps for color representation

Paper: Continuous tractor feed

Paper Width: 4 - 12 in (101 - 305 mm)

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

Connection: USB (1.1, 2.0), Ethernet

Compatibility: Windows XP, 7, 8

Height: 8.8 in (224 mm)
Width: 22.3 in (569 mm)
Depth: 13.8 in (351 mm)
Weight: 60 lbs (27,2 kg)

Recommended Temperature:
55 - 95 °F (13 - 35 °C)
Storage Temperature:
-4 - 158 °F (-40 - 70 °C)

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

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

Standby: 22 W
Heavy Embossing: 235 W

For more information please contact sales@viewplus.com or call 866-836-2184
www.viewplus.com

VP Elite

The VP Elite: Production Braille embosser with high resolution Tactile Graphics

- The ViewPlus Elite is designed to fulfill high volume Braille production needs combined with high resolution tactile graphics
- Prints double sided Braille in one pass, taking advantage of automatic print layout adjustments for enclosed tactile graphics
- The VP Elite uses continuous tractor feed paper up to 12 inch wide at a compact desktop machine size
- Provides a build-in Ethernet port for easy network installation

The **Braille dot** produced by ViewPlus embossers can be **adjusted in height**, allowing to adjust to the individual sensibility of the reader's finger tip. This makes **extended Braille reading** more enjoyable while maintaining **unsurpassed detail** in producing **tactile graphics**. The unique shape of the ViewPlus dot is proven to make Braille more durable, thus allowing **documents to last longer over time**.

ViewPlus solutions include **Windows printer drivers** that will allow embossing directly from Windows programs, utilizing the **same process as printing to main stream color printers**.
What you see on the screen is what ViewPlus embossers will print, **representing the color spectrum from white to black in 7 different heights of the embossed dots**.

The **ViewPlus Elite** is also available with **InkConnect** (as shown in the picture on the bottom right), adding single sided **black ink text and overprints on tactile graphics** to your Braille documents allowing sighted users to read along.

A free license of the **VP Tiger Software Suite (VP TSS)** for Braille translation, tactile graphics design and more is **included** when purchasing a ViewPlus embosser. TSS allows the user to create Braille documents in standard Windows programs such as MS Word and Excel without needing to know Braille.

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Specifications:

Print Speed: Up to 200 CPS

Printing Mode: double sided

Braille Dot Heights:
Adjustable in 3 heights

Tactile Resolution: 20 DPI

Tactile Graphic Dot Heights:
7 steps for color representation

Paper: Continuous tractor feed

Paper Width: 4 - 12 in
(101 - 305 mm)

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

Connection: USB (1.1, 2.0), Ethernet

Compatibility: Windows XP, 7, 8

Height: 8.8 in (224 mm)
Width: 22.3 in (569 mm)
Depth: 13.8 in (351 mm)
Weight: 60 lbs (27,2 kg)

Recommended Temperature:
55 - 95 °F (13 - 35 °C)
Storage Temperature:
-4 - 158 °F (-40 - 70 °C)

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

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

Standby: 22 W
Heavy Embossing: 235 W

ViewPlus Elite with InkConnect
Differing dimensions:
Height: 10.7 in (272 mm)
Depth: 14.6 in (524 mm)

VP IVEO

The VP IVEO: Learning through touch, sound and sight
- The ViewPlus IVEO solution increases understanding with touch, sound and sight combined
- Makes learning more engaging and inclusive
- Scales documents to any size for more or less detail
- Provides scalable text display for low-vision users

With the IVEO hardware and software solution children can **learn the same symbols that are naturally acquired by sighted individuals at young age to enable visual recognition.** Consequently, geometric shapes, graphical representation of **mathematical equations and diagrams will be more easily recognized and interpreted.**

Graphics are a visual medium, and a straight conversion of a printed graphic to a tactile document is one part of the equation. Touch has a far lower resolution sense than sight, and therefore by **adding a layer of audio labels to the graphics that are read out aloud when touched, or sounds that are played back, increases the recognition and retention of the graphics.**

The VP IVEO solution allows the user to interpret printed/embossed information through Visual, Tactile and Auditory Feedback. This capability is achieved through the use of the IVEO Software, IVEO Touchpad and for example the VP SpotDot the only embosser in the world that also has the capability to print in color ink. The VP Premier and the VP Elite, both high volume production embossers, can overprint the embossed output with black ink.

From the VP IVEO solutions different packages can be purchased depending on the buyers need for the touchpad with the IVEO content reading software and/or the IVEO content creator software, which is available with and without integrated OCR engine.

VIEWPLUS®

Accessible information at your fingertips

For over 18 years, ViewPlus Technologies has been a pioneer in new technology that benefits individuals with visual impairments. Our Mission drives us to provide solutions fostering inclusive environments across the world. Through our role as an industry leader, we strive to provide equal access to information through advanced embossing technology, robust software applications, and innovative touchpad solutions.

We invite you to examine all ViewPlus has to offer.