



ENABLING TECHNOLOGIES INC
The Supreme Braille Dot Quality!

PHOENIX

Braille and Tactile Graphics

Imagine the ability to scan your pictures, graphs and charts into your computer with your existing scanner and with a few clicks of the mouse emboss those images in real high definition, tactile graphics without compromising the quality of your Braille text.

This is now possible with the Phoenix Embosser and Firebird Software available from Enabling Technologies!

The Phoenix is the first embosser in the world designed with special durable solenoids and pins to achieve a supreme graphics dot quality based in the legendary Romeo Braille dot with a proprietary 25 DPI tactile graphics embossing system, at the same time, Phoenix is also equipped with Romeo's solenoids and pins for one uncompromised braille dot quality. All in one embosser! While other products on the market force you to settle for poor quality Braille text to achieve high definition tactile graphics, the Phoenix embosser gives you the best of both worlds.

THE WORLD'S FIRST MULTI-FUNCTION BRAILLE AND TACTILE GRAPHICS SYSTEM

- The Supreme Braille Quality that Exceeds ALL Standards Worldwide
- The new Supreme Graphics Dot Quality based in the legendary Romeo perfect dot shape for clear reading
- Experience High Definition Braille Graphics without compromising the quality of standard Braille text
- Includes the Firebird Software of Productivity Tools
- Backed by Enabling Technologies legendary Customer Support and over 43 years of experience in embosser design and manufacturing
- Specially developed to emboss PRN files, also JPG, BMP, GIF, TIFF, PNG among others.



The Firebird Software (included with the Phoenix) is a comprehensive set of productivity tools that powers the Phoenix Embosser. The Firebird Software includes an enhanced Firebird Graphics Editor that provides you with a comprehensive list of automatic tools to effortlessly create tactile graphic images.

PRINTING:

- ETC supreme dot quality for Braille-dots - real spherical dots
- ETC supreme dot quality for Graphic-dots - real spherical dots
- Printing Speed Text Side: Single Sided up to 50 characters per second.
- High Resolution Graphics Printing Speed: Up to two pages per minute
- Line Width: 45 characters (maximum)
- Paper Width: Adjustable 1.5 inches to 12 inches (3.8 to 30.5 cm)
- Page Length: Selectable 3 inches to 14 inches (7.6 to 35.6 cm)
- Paper: Continuous tractor feed paper
- Paper Weight: 100-pound traditional Braille paper (recommended)
- Has 9 solenoids per side, producing graphic or text Braille more efficiently
- Graphical resolution: 12,5-17-20-25 DPI's
- NLS labels compatible

PHYSICAL DESCRIPTION:

- Width: 19.75 inches (50.17 cm)
- Depth: 11.75 inches (29.85 cm)
- Height: 9.5 inches (24.13 cm)
- Weight: 21 pounds (9.53 kg)
- Case Style: Desktop

ENVIRONMENTAL:

- Temperature: Operating or Storage: 35 to 100 F (2 to 38 C)
- Humidity: Operating or Storage: 10% to 95% non-condensing

ELECTRICAL:

- Line Voltage: Universal, 105 to 260 VAC
- Interface: USB, Ethernet Network

COMPATIBILITY:

- Windows Operating Systems from Windows 7 through Windows 10

REQUIREMENTS (NOT INCLUDED):

- Computer with Windows 7 or higher operating system
- Braille Paper
- Braille translation software (with updated embosser support for Phoenix, check with your Braille translation software manufacturer for additional update information)

INCLUDED:

- Firebird Software for editing any kind of graphic: JPG, TIFF, BMP, PNG, GIF and even PRN files