

**Thank You and Congratulations** on your purchase of the ScanX® Digital Imaging System with In-Line Erase an innovative imaging product from Air Techniques, Inc., a leading manufacturer of equipment and imaging systems for the dental markets since 1962.

This document provides brief information to help you get started using your ScanX for the first time. Refer to the associated Instruction Manual included on the Drivers and Utilities Disk provided with each unit for detailed information. Review and follow the guidelines included in the Instruction Manual to ensure your ScanX gives the highest level of service.

**Manual On Disk.** Access the Instruction Manual by inserting the supplied ScanX Drivers and Utilities Disk into the computer and observing that the **ScanX** window opens. Select **View the ScanX Instruction Manual**, open the PDF file for the manual and view or print as desired.

**On-line Registration.** Quickly and easily register your new ScanX on-line. Just have the product model and serial numbers available. Then go to the Air Techniques web site, [www.airtechniques.com](http://www.airtechniques.com), click the **Warranty Registration** link and complete the registration form. This on-line registration ensures a record for the warranty period and helps us keep you informed of product updates and other valuable information.



ScanX®  
P/Ns B7200 and B7250



ScanX®  
P/N B7100

# SYSTEM SETUP

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**Site Selection.** The ScanX may be located almost anywhere in the office. Follow these guidelines for optimum performance:

- Lighting conditions: Set up the scanner in ordinary room light, however, direct sunlight and interior lighting above and near the ScanX producing more than 400 lux of light at the PSP inlet must be avoided.
- Provide a stable, flat counter top large enough to hold the scanner.
- Locate the computer within 6 feet (length of USB cord provided).
- Locate ScanX no further than 10 feet (length of line cord provided) from a hospital grade grounded AC outlet.

**Note:** Authorized Imaging Software, such as VISIX, supplied by the dealer or other company, must be installed on the computer in order to operate the ScanX.

**Computer Setup.** Set up the computer system according to the manufacturer's recommendations. Make sure that the computer meets all requirements listed in the Instruction Manual. Before connecting the ScanX to your computer or attempting to use it for the first time, run the Setup program on the ScanX Drivers and Utilities Disk included with the ScanX.

**ScanX Connection.** Perform the following steps to connect the ScanX for operation for the first time.


1. Select a location that meets the SITE SELECTION guidelines above.
2. Verify that an authorized Imaging Software is installed properly on the computer.
3. Verify that the supplied ScanX Drivers and Utilities Disk which contains the USB drivers was properly installed.
4. Connect the high speed USB cable between the USB Type B connector located on the ScanX rear panel and the USB Type A connector located on the computer.

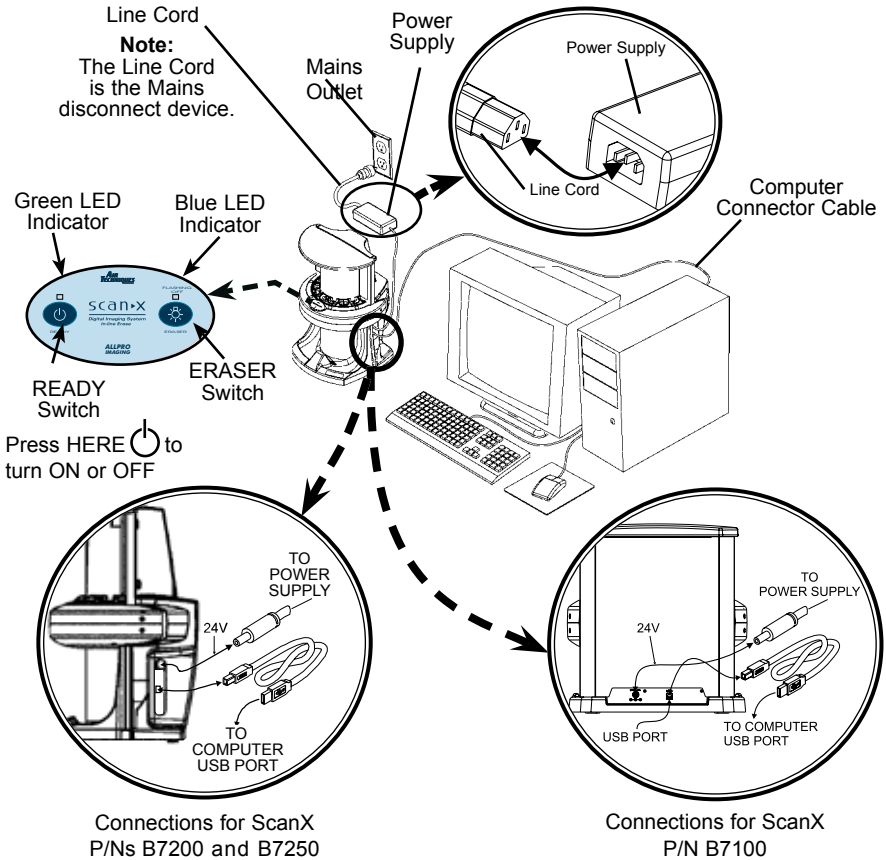
**Note:** Connect the line cord to the ScanX prior to plugging the line cord into the Mains outlet.

The Line Cord is the Mains disconnect device.

5. Connect the 24V Power Supply to the ScanX prior to plugging the line cord into the Mains outlet. The scanner is now in the Standby mode.

**ScanX Initialization.** Perform the following steps to initialize the ScanX.

1. Switch the scanner from Standby to ON by pressing the membrane READY switch (  ) located on the Keypad Control Panel on the top of the scanner. Verify that both the green and blue LED indicators above the READY and ERASER switches, respectively, illuminate.
  2. With both the ScanX and computer turned on, Windows detects the ScanX as a new USB Device. Windows should automatically find the drivers installed from the ScanX Drivers and Utilities Disk.
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## OPERATION

**Plate Scanning.** Refer to the associated Instruction Manual included on the Drivers and Utilities Disk provided with each unit for detailed operating procedures.

Air Techniques is a leading manufacturer of dental products including air and vacuum systems, film processors, digital imaging systems and intra-oral digital video systems. We have been manufacturing quality products for dental professionals since 1962.

Air Techniques' products are only distributed through authorized dealers.

- A/T 2000® XR
- Acadia™
- AirStar®
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