

SWIFT | CLASSIC VIEW | DUO TOUCH | INTRAORAL VIEW | SWIFT VIEW

# SCAN N X®

### EFFICIENCY WITHOUT COMPROMISE.

The digital radiography system for all intraoral formats.





## Digital Imaging Without Limits

With innovative and practical solutions, Air Techniques has been shaping the field of dental imaging for almost six decades. In the field of digital X-rays with PSPs in particular, Air Techniques technology offers imaging of the highest resolution currently possible. Therefore, it meets the needs of all your diagnostic requirements.

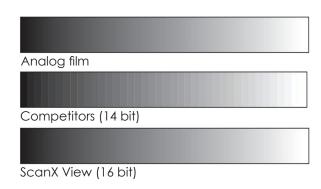
The ScanX Duo Touch incorporates all the feature rich benefits of the View series, bringing diagnostic efficiency and reliability to the next level. Thanks to the large 7" high-resolution glass touchscreen, dual-track throughput and use of Artificial Intelligence (AI), diagnosing intraoral images has never been easier.

The ScanX Intraoral View and Classic View digital radiography system enables the intuitive, efficient and time-saving digitization of PSPs for all intraoral formats, sizes 0-4. The Classic View also accepts Extraoral Pan and Ceph plates. Its large touchscreen, easy-to-use interface, and multiple slots for simultaneous scanning contribute to this. Thanks to WiFi, the device is exceptionally flexible. This makes PSP diagnostics quicker, more reliable and more convenient with the ScanX View series.

The ScanX Swift and the Swift View offers all the same intuitive features and workflow, but in a smaller compact size. The single-slot acquisition is ideal for an in-operatory solution or as an adjunct to your existing direct digital sensor.

## **Excellent Image Quality**

Digital filters for reliable diagnostics: The Air Techniques imaging software automatically optimizes and saves all images. Diagnosis-supporting filters can also be used to adjust the contrast and sharpness of images. This enables a more detailed diagnosis. The enhanced quality of images allows the operator to convincingly explain potential options and treatment plans to patients.





# The Universal Digital Radiography System for Intraoral and Extraoral Formats\*

ScanX enables the digitization of all Intraoral PSP formats. Handling is quicker and easier than analog film, and offers clear advantages over direct-digital sensors.

Air Techniques PSP technology makes it very easy to switch to a digital workflow. Thanks to the wide range of formats, ScanX allows you to process on a single device. Since the X-ray process and image formats do not differ from those for analog film, there's a minimal learning curve.

The thin, flexible plate offers clear advantages for you, your team and your patients: It is easier to position and sits more comfortably in the patient's mouth. Once the image has been taken, it appears on the monitor in just a few seconds. Thanks to an integrated erasure function, the durable PSP is then immediately ready to be used again.

With ScanX you capture 100% of the images you want, ensuring a confident diagnosis while helping your patients understand and receive the treatment they need. ScanX delivers sharp, clear images in up to 20 lp/mm true resolution, meeting the needs of all diagnostic requirements.

ScanX systems deliver images for intraoral sizes (0, 1, 2, 3, 4) and extraoral sizes (PAN, CEPH and TMJ) for patients of all ages and anatomies. These thin, flexible PSPs offer clear advantages for both your staff and patients: easy to position and sit more comfortably in the patient's mouth.

# Unmatched Patient Comfort

Eliminate the hassle of the film processor and all of its chemicals.

- ScanX PSPs are durable and can be reused hundreds of times.
- 30 times thinner then wired sensors; flexible, with rounded corners that provide optimum comfort for your patients.
- You, your patients and staff are all protected by ScanX barrier envelopes that 100% hygienically seal each PSP.
- Barrier envelopes are quickly slipped on and easily removed for quick, safe imaging.

## Smart Investment

ScanX is the most economical digital solution for any practice. The thin, wireless PSPs offer many advantages to your practice and patients.

- They require no annual maintenance fees or costly insurance.
- Once a PSP has been inserted into ScanX, the sharp, crisp image appears on your screen in seconds.
- The durable PSPs are immediately ready to be used again thanks to the automatic read and erase technology.
- Your digital images are ready to be reviewed, shared, archived or emailed.
- ScanX is the most economical digital solution for any practice.
- \* Extraoral format applies to ScanX Classic View model only







Extraoral Phosphor Plates



The New Standard for Digital X-Rays

With advances in Artificial Intelligence (AI) software, the new Air Techniques ScanX IDX PSP image plates help to ensure increased diagnostic reliability. The individual ID of each IDX image plate is saved within the scanned image. As a result, if the image quality of an image plate starts to deteriorate or is damaged, it can be easily identified. Additionally, if a plate is exposed from the wrong

## ScanX Duo Touch Benefits at a Glance:

- High resolution image quality for easier diagnosis
- 2 slots for efficient workflow
- For all intraoral formats (0,1,2,3,4) IDX PSPs
- High-resolution glass touchscreen
  Intuitive Controls
- PC connection via WiFi/LAN/USB
- Al: Automatic image rotation with VisionX
- Preview and View X-ray Images
- Easy to Clean & Disinfect

side, our VisionX imaging software, using AI, will alert the user. Finally, AI can automatically rotate the image within VisionX for the ultimate workflow efficiency. Since the ScanX Duo Touch only accepts IDX image plates, it is ensured that the very highquality standards from Air Techniques can be maintained.

## ScanX View Benefits at a Glance:

- High resolution image quality for easier diagnosis
- 4 slots for efficient workflow (ScanX Intraoral View/ ScanX Classic View only)
- For all intraoral formats (0,1,2,3,4)
- Extraoral Pan/Ceph (ScanX) Classic View only)
- High-resolution touchscreen
- PC connection via WiFi/LAN



# A Great Feeling of Efficiency and Reliability



With over 20-years of experience in PSP technology, Air Techniques ScanX continues to lead the market in providing a smart and efficient workflow adapted to today's time sensitive demands. Backed by firstclass reliability and workmanship, coupled with high diagnostic image quality, ScanX is the smart ROI you can trust and rely on.

Intuitive Controls - Optimum Workflow. The high resolution touchscreen can display 16.7 million colors and provides excellent image quality. The preview function for the scanned image allows X-ray results to be quickly checked. Preset scan modes provide quick and reliable scanning.



## The Hybrid Solution

## The Best of Both Worlds

If you are looking for speed, comfort and quality, the SensorX and ScanX combination is here! This "Hybrid Solution" clearly demonstrates the mindset that sensors and PSP technology are not mutually exclusive. By using both technologies together, you get the best of both worlds and exceed the wide-ranging intraoral X-ray demands for 100% of your patients.

- SensorX, combined with ScanX is the ideal complement for a complete hybrid solution.
- Plug & Play portability across multiple operatories cost-effective, versatile, and dependable making SensorX the ideal complement to PSPs in endodontics, implantology, and conservative dentistry.
- Having a combined arsenal of sensors and PSP technology will allow you to easily capture 100% of your images, 100% of the time.
- Diagnostic tools that deliver speed, efficiency, and comfort.
- No two patients are alike: Pediatrics to Geriatrics, those with pronounced Tori, gaggers, or even those individuals with special needs; each provides unique challenges. Always have the correct diagnostic tools available to best serve all of our patients.



Easy And Familiar Workflow

SCANX WILL SEAMLESSLY INTEGRATE INTO YOUR PRACTICE.

- Easily installed, it will work with your existing X-Ray system, AC or DC.
- The film-like workflow will enable your staff to confidently start using ScanX with virtually no learning curve.
- ScanX delivers clear, crisp images every time, which helps eliminate the need for retakes, minimizing the overall exposure for your patients.
- Compatible with most dental imaging and practice management software.



## Specifications

| Description             | Part No. | Screen  | PSP Plate<br>Sizes                     | Tracks | Theoretical<br>Resolution | Greyscale<br>(bits) | Dimensions<br>(W x H x D)                       | Weight                | Port                 |
|-------------------------|----------|---|--|--------|---------------------------|---------------------|---|-----------------------|----------------------|
| \$canX<br>Duo Touch     | J1200    | 7" touchscreen,<br>800 x 480 pixels,<br>16.7 million colors           | 0, 1, 2, 3, 4<br>(IDX PSPs)            | 2      | Lp/mm 40,<br>2000 dpi     | 65,536<br>(16)      | 9.2" x 14.9" x 11.5" /<br>23.4 x 37.9 x 29.3 cm | 17 lbs<br>7.7 Kg      | WiFi,<br>LAN,<br>USB |
| ScanX<br>ClassicView    | G8700A   | 4.3" touch-<br>screen,<br>800 x 480 pixels,<br>16.7 million<br>colors | 0, 1, 2, 3, 4,<br>PAN, Ceph<br>and TMJ | 4      | Lp/mm 40,<br>2000 dpi     | 65,536<br>(16)      | 14.9"x 24.8" x 16.1" /<br>38 x 63 x 41 cm       | 46.3<br>lbs.<br>21 Kg | WiFi,<br>LAN         |
| ScanX<br>Intraoral View | G8600A   | 4.3" touch-<br>screen,<br>800 x 480 pixels,<br>16.7 million<br>colors | 0, 1, 2, 3, 4                          | 4      | Lp/mm 40,<br>2000 dpi     | 65,536<br>(16)      | 14.9" x 17.7" x 16.1" /<br>38 x 45 x 41 cm      | 43 lbs.<br>20 Kg      | WiFi,<br>LAN         |
| ScanX<br>Swift View     | G8500A   | 4.3" touch-<br>screen,<br>800 x 480 pixels,<br>16.7 million<br>colors | 0, 1, 2, 3, 4                          | 1      | Lp/mm 40,<br>2000 dpi     | 65,536<br>(16)      | 8.9" x 10.8" x 9.5" /<br>22.6 x 27.5 x 24.3 cm  | 15 lbs<br>6.5 Kg      | WiFi,<br>LAN         |
| ScanX Swift             | G8000    | N/A   | 0, 1, 2                                | 1      | Lp/mm 40,<br>2000 dpi     | 65,536<br>(16)      | 8.9" x 9.2" x 9.6" /<br>22.6 x 23.4 x 24.4 cm   | 15 lbs<br>7 Kg        | USB                  |

## Accessories



### Intraoral IDX Phosphor Plates (PSPs) & **Barrier Envelope Pack\***

Size 0, PN J1240-0, Qty. 2 & 1,000 Barriers Size 1, PN J1240-1, Qty. 2 & 1,000 Barriers Size 2, PN J1240-2, Qty. 2 & 1,000 Barriers Size 3, PN J1240-3, Qty. 2 & 1,000 Barriers Size 4, PN J1240-4, Qty. 1 & 100 Barriers

\*For ScanX Duo Touch



#### Intraoral Phosphor Plates (PSPs)\*

Size 0, PN 73445-0, Qty. 2 Size 1, PN 73445-1, Qty. 2 Size 2, PN 73445-2, Qty. 4 Size 3, PN 73445-3, Qty. 2 Size 4, PN 73445-4, Qty. 1

\*For all View and non-View devices



#### Patented, Easy-Open Top Loading **Barrier Envelopes**

Size 0, PN 73248-0, Qty. 100 Size 1, PN 73248-1, Qty. 100 Size 2, PN 73248-2, Qty. 300 Size 2, PN 73248-2K, Qty. 1,000 Size 3, PN 73248-3, Qty. 100 Size 4, PN 73248-4, Qty. 50



#### **Duo Touch Plate Guides**

Size 0, PN J1015-0, Qty. 1 Size 1, PN J1015-1, Qty. 1 Size 2, PN J1015-2, Qty. 1 Size 3, PN J1015-3, Qty. 1 Size 4, PN J1015-4, Qty. 1



#### Patented, Easy-Open Side Loading/ Swift View Barrier Envelopes

Size 0, PN G8511-0, Qty. 100 Size 1, PN G8511-1, Qty. 100 Size 2, PN G8511-2, Qty. 300 Size 2, PN G8511-2K, Qty. 1,000 Size 3, PN G8511-3, Qty. 100 Size 4, PN G8511-4, Qty. 50



### Classic/Intraoral View Plate Guides

Size 0, PN G8610-0N, Qty. 1 Size 1, PN G8610-1N, Qty. 1 Size 2, PN G8610-2N, Qty. 1 Size 3, PN G8610-3N, Qty. 1 Size 4, PN G8610-4N, Qty. 1



**Plate Transfer Box** PN 73470, Qty. 1



**PSP Cleaning Wipes** PN B8910, Box of 50



#### ScanX Cleaning Sheets

For ScanX Duo Touch: PN J1020, Qty. 12 PN J1025, Qty. 25

For ScanX Swift: PN G8030, Qty. 12 PN G8035, Qty. 25















800-247-8324 www.airtechniques.com

1295 Walt Whitman Road

Melville, New York 11747-3062



