



**KEY
FEATURES**

All sizes of ScanX PSPs eliminate the risk of missing relevant structures, thanks to the larger diagnostic area and a 100% active area.



VIDEO

A NY pediatric dentist shares her experiences with ScanX Swift in this video evaluation.



AIR TECHNIQUES

ScanX Digital Radiography Systems

Sharp, clear digital images with exceptional comfort and familiar workflow



Available in 4 models to accommodate the caseloads and work styles of any dental practice, ScanX Digital Radiography Systems use flexible phosphor sensor plates (PSPs) that offer numerous benefits. A large diagnostic area and a 100% active area ensure that important structures are not missed. Additionally, the familiar film-like workflow eliminates any learning curve.

PSPs are 30 times thinner than conventional wired sensors and have rounded corners for maximum patient comfort and ease of positioning. The durable PSPs can be reused hundreds of times.

ScanX delivers sharp, clear images with up to 20 lp/mm true resolution. Once the PSP is inserted into ScanX, the image appears on the monitor within

seconds. Furthermore, with the automatic read-and-erase function, the PSP is immediately available for reuse, saving time.

ScanX Classic

Described by Air Techniques as the “do-everything device,” ScanX Classic reads images simultaneously from 4 PSPs. It accommodates all intraoral and extraoral sizes for patients of all ages and anatomies.

ScanX Classic garnered a Best Product rating when it was recently evaluated by 13 dental professionals as part of the *Dental Product Shopper* peer-to-peer product evaluation program. Here are some notable comments:

- “ScanX has improved the way I read radiographs



- and the way I present cases to patients.”
- “Zero learning curve.”
 - “Easy integration with practice management software.”
 - “Able to place phosphor plates just like intraoral film.”
 - “[It] can be used in multiple areas at the same time. [There is] no fear of sensors breaking, and no new technique to learn for the staff.”
 - “[It’s] the only way to go for pediatric patients because the phosphor plates are flexible and tolerated much better than a rigid sensor.”
 - “Exceptional product...it’s faster, easier, and better than virtually all scanners I have tested.”

At 2 feet high with a 15.5-inch footprint, ScanX fits in most central processing areas.



ScanX Intraoral

With its ability to read images simultaneously from 4 PSPs, the ScanX Intraoral is a centralized workhorse that accepts the 5 intraoral plates: sizes 0, 1, 2, 3, and 4. It’s 15.5 inches square and 16 inches high.

ScanX Duo

The compact ScanX Duo can read

ROI takeaways

- If you take an average of 50 radiographs a day, ScanX saves more than \$1450 per month compared to film.
- If you take an average of 100 radiographs a day, ScanX saves more than \$2840 per month compared to film.
- ScanX could save a practice more than \$34,00 per year compared to film.



images simultaneously from 2 intraoral PSPs of any size. ScanX Duo has a 10-by-12-inch footprint and is just over 10 inches tall.

ScanX Swift

Sized for use at chairside, ScanX Swift accommodates all intraoral PSP sizes. It is ideal for the hybrid sensor/PSP practice



(see “It’s Complementary,” below) as well as for endodontic and pediatric practices. It measures approximately 9 inches square.

FOR FREE INFORMATION:

800.420.8990 ext 24272
www.dps.li/a/4QH-272
Circle 272 on the card

It’s Complementary



Are you currently using a wired digital intraoral sensor but having trouble taking some images? Common challenges to hard-sensor use include pediatric patients or those with gagging issues, shallow palates, or mandibular tori. While the ScanX PSP-based system can definitely serve a practice as a stand-alone system, it can also be a valuable adjunct to a digital-sensor system—PSP and sensors are complementary, not mutually exclusive. Due to the uniqueness of each patient, a more flexible option is needed to capture an accurate image. Without an alternative for more challenging anatomies, hard sensors may produce elongated or foreshortened images with little or no diagnostic value. The plates are 30 times thinner than sensors and much more flexible, offering improved access to difficult-to-reach areas of the mouth. Finally, PSPs represent a less expensive backup to wired sensors. Having both is a smart, reliable hybrid solution, ensuring every image can be captured simply and comfortably.

Clinician and lecturer Dr. Ron Kaminer is a proponent of the hybrid sensor/PSP digital concept. “Every day, I have situations where it’s difficult to get the



radiographs we need: patients with small mouths who cannot open as wide as needed or with pronounced tori that cause pain with the wired sensor,” he said. “With ScanX’s thin, flexible PSPs, these issues are non-existent, and we can easily get 100% of the images we need.”