

ScanX Duo Touch

Intelligent and Efficient





Improved performance for maximum efficiency

The ScanX Duo Touch digital radiography system enables the intuitive, efficient and time-saving digitization of PSPs for all intraoral formats, sizes 0-4. Its large touchscreen, easy-to-use interface, and dual slots for simultaneous scanning contribute to this. Thanks to Wi-Fi, the device is exceptionally flexible. This makes PSP diagnostics quicker, more reliable and more convenient with the ScanX Duo Touch.

Dual slots for simultaneous scanning

By allowing IDX PSPs to be scanned simultaneously in 2 slots, the new design of the ScanX Duo Touch allows for uncompromising, efficient use of the scanner. This saves valuable time.

Quick and easy scanning

Thanks to the easy feed concept, IDX PSPs can be fed into the unit one after the other and scanned, saving time and enhancing the overall workflow. The scanning slots of the ScanX Duo Touch system can be easily adapted to all intraoral IDX PSP formats with the aid of interchangeable plate guides.



Features:

- High resolution image quality for easier diagnosis
- 2 slots for efficient workflow
- For all intraoral formats (0, 1, 2, 3, 4) IDP PSPs
- High-resolution glass touchscreen
- PC connection via Wi-Fi/LAN
- AI: Automatic image rotation and wrong side exposure with VistaSoft
- Preview and View X-ray Images
- Easy to Clean & Disinfect
- Intuitive Controls

Intuitive controls & optimum workflow



ScanManager – for even more efficient workflow

You can send scan jobs to the ScanX Duo Touch from any workstation. You then select and start the required job on the ScanX by touching the screen. Afterward, the image is automatically sent to the appropriate workstation. Multiple scan jobs can be simultaneously requested from different stations.



Stand-alone mode

The ScanX Duo Touch can also work independently. You can still scan and save X-ray images even if the IT network is down. The images are stored securely on the internal memory and are transferred to the database later on. If necessary, the images can be displayed on the high-resolution screen.



All intraoral formats

ScanX Duo Touch can be used to scan all intraoral IDX PSP formats – from size 0 to 4.





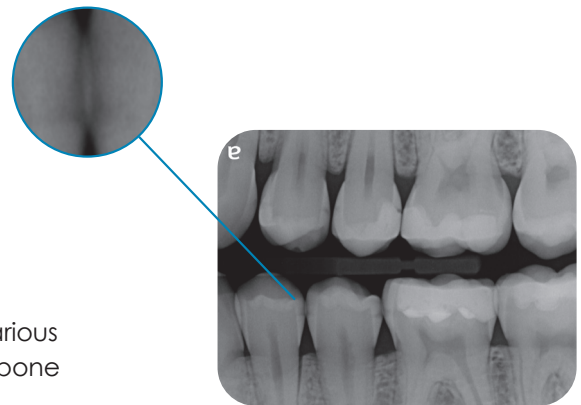
Large glass touchscreen display

The high-resolution, color 7" large touchscreen display provides an easy-to-use user interface for maximum convenience and efficiency.



Diagnostic image quality

With 100% edge-to-edge diagnostics, the system can reliably highlight incipient carious lesions and make the finest bone structures visible.



Wi-Fi capability

The integrated Wi-Fi functionality and the LAN interface make it incredibly flexible and easy to integrate ScanX to your network.



Intelligent functions – the key to quality and efficiency



ScanX IDX PSPs

The high-performance ScanX Duo Touch unit is a professional system that is designed to meet the highest standards in terms of image quality, ease of use and efficiency. To unlock its full potential, the system needs to be used in conjunction with ScanX IDX PSPs so that the tried-and-tested technology and exceptional image quality can be combined with a range of new features to deliver noticeable improvements in terms of ease increased diagnostic reliability and patient comfort.

The easy route to going digital

Air Techniques IDX PSPs will make your switch from X-ray film to a digital workflow easy. The process for taking X-rays and the image formats are exactly the same as with analogue film, so there's not really anything new to learn. The thin, flexible IDX PSPs are easy to position and feel comfortable in the mouth. Once an image has been taken, it appears on the monitor just a few seconds later. The durable IDX PSP is then immediately ready to be used again.

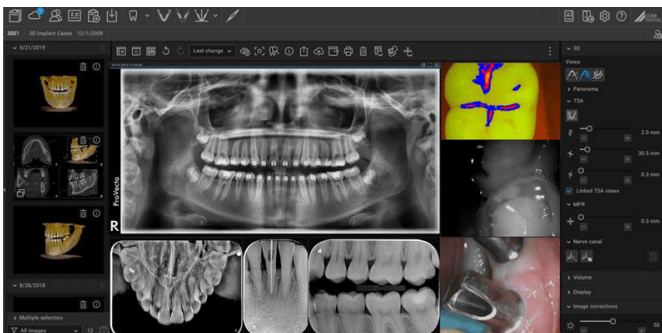


VistaSoft AI automation included

The VistaSoft packages give you access to powerful AI features that will make your day-to-day work in the practice noticeably more effective. In combination with ScanX IDX PSPs, VistaSoft AI enables e.g. automatic checks of every X-ray image so that any deterioration in image quality can be detected over time – the system then recommends replacement of the IDX PSPs as required to ensure that image quality remains consistently high at all times. The imaging software uses an algorithm based on artificial intelligence to

check the orientation of intraoral X-ray images based on the anatomical features shown. It then corrects the rotation of the image automatically if needed. The packages include a full 2D and 3D X-ray license for VistaSoft, allowing you to view 2D and 3D image data and perform a diagnosis – with no need for a dedicated CBCT device for 3D images. Numerous interfaces are available for easy connection to software solutions from third-party providers to allow seamless integration in your existing practice management system.

The VistaSoft packages include:



VistaSoft X-ray:

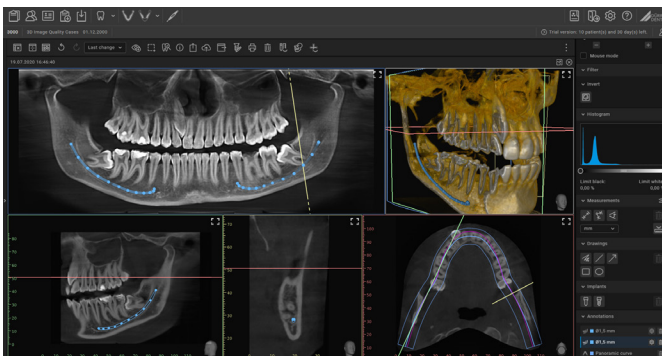
For viewing and processing of intraoral and extraoral 2D X-ray images.

Available VistaSoft packages:



VistaSoft Cloud:

Secure data exchange via the cloud.



VistaSoft 3D:

For viewing 3D patient data without a dedicated CBCT device.



VistaSoft Mobile Connect Imaging App:

iPad app for viewing patient images.

Facts, figures and accessories at a glance

ScanX Duo Touch	
	PN: J1200
Display	7" color touchscreen
IDX PSP Sizes	S0, S1, S2, S3, S4
Theoretical Resolution LP/mm (dpi)	40 (2,000)
Effective Resolution LP/mm (dpi)	22 (1,100)
Grayscale (bit)	16 (65,536)
Weight lbs/kg	Approx. 17.7 / 8
Dimensions (W x D x H) inch/cm	9.2" x 11.5" x 14.9" / 23.4 x 29.3 x 37.9
Standby function	Yes
Interfaces	LAN, Wi-Fi



VistaPosition PSP Holder System

This product is designed to meet the highest requirements. The premium version uses titanium for the indicator arms. Not only does this result in a significant weight reduction for increased patient comfort. But, it also facilitates reliable, accurate positioning for intraoral images.



ProVecta HD X-ray Generator

Perfectly tailored for a digital workflow with PSPs, Intraoral Sensors and even Traditional Film.



Phosphor Storage Plate Cleaning Wipe

Dirt on PSPs will show up in the images and shorten their service life. ScanX PSP Cleaning Wipes provide intensive cleaning for the iPSP image plates. Advantage: long-lasting, optimum image quality.



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