ScanX Intraoral View

EFFICIENCY WITHOUT COMPROMISE.
The digital radiography system with a touchscreen, for all intraoral formats
With innovative and practical solutions, Air Techniques has been shaping the field of dental imaging for almost five 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 Intraoral View digital radiography system enables the intuitive, efficient and time-saving digitization of PSPs for all intraoral formats. Its large touchscreen and 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 Intraoral View.

Air Techniques PSP technology makes it very easy to switch to a digital workflow. Thanks to the wide range of formats, the ScanX Intraoral View 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.

**The New Standard for Digital X-Rays**

**A Great Feeling of Efficiency and Reliability**

**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.

**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. For purposes of diagnosis, the X-ray image must be viewed on a diagnostic monitor. Preset scan modes provide quick and reliable scanning.

**The Universal Digital Radiography System for Intraoral Formats**

The ScanX Intraoral View enables the digitization of all intraoral PSP formats. Handling is as easy as for analog film.
Stand-Alone Mode

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

ScanManager - For Even More Efficient Workflow

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

WiFi Functionality

The WiFi allows the ScanX Intraoral View to be easily integrated into an existing network. You can place the unit anywhere in the office. Connecting via LAN interface is also possible.

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Screen</td>
<td>4.3&quot; touchscreen, 800 x 480 pixels, 16.7 million colors</td>
</tr>
<tr>
<td>Plate sizes</td>
<td>All intraoral formats, sizes 0, 1, 2, 3, 4</td>
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<tr>
<td>Theoretical resolution Lp/mm</td>
<td>40, 2000 dpi</td>
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<tr>
<td>Greyscale (bits)</td>
<td>65,536 (16)</td>
</tr>
<tr>
<td>Weight</td>
<td>43 lbs</td>
</tr>
<tr>
<td>Dimensions WxDxH</td>
<td>15&quot; x 16.2&quot; x 18&quot;</td>
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<tr>
<td>Interfaces</td>
<td>LAN, WLAN</td>
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Benefits at a Glance:

- High resolution image quality up to 20 lp/mm
- Multiple slots for efficient workflow
- For all intraoral formats (0-4)
- High-resolution touchscreen
- PC connection via WLAN/LAN