Straumann

The next level of excellence in intra-oral scanning and chairside 3D printing

The Straumann integrated chairside workflow brings together SprintRay's revolutionary 3D printing technology with Straumann's deep expertise in dentistry and digital workflows. From data capturing with the new Straumann SIRIOS™ X3 and seamless connectivity with smart design through Straumann AXS™ up to effortless printing with Straumann Signature Midas, go from scan to smile in one integrated workflow in less than one hour. Forget about juggling disconnected systems. Thanks to the Straumann AXS™ platform, all the dots are connected to provide you with a seamless experience that lets you focus on what matters most: your patients.



© Straumann

Straumann SIRIOS™ X3: Your gateway to the ultimate dental experience

This brand-new intra-oral scanner offers a comprehensive set of benefits designed to elevate digital dentistry, enabling personalised treatment workflows and supporting a wide range of clinical indications. It delivers seamless intra-oral scanning experience, especially in full-arch and complex cases. Its lightweight, ergonomic pen-grip design ensures comfort for both clinician and patient, while features like high-speed scanning, wireless fast charging, calibration-free readiness, and an LED ring guidance enhance usability and efficiency. Clinicians gain flexibility with flexible scanning strategies and intelligent action menu, streamlining daily workflows. Beyond scanning, the Straumann SIRIOS™ X3 is fully integrated into the Straumann® digital ecosystem via Straumann AXS™, providing seamless access to multiple workflows including implant,



* The articles in this category are provided by the manufacturers or distributors and do not reflect the opinion of the editorial team.

* The articles in this category are provided by the manufacturers or distributors and do not reflect the opinion of the editorial team.

orthodontic, surgical planning, and chairside 3D printing (with the Straumann Signature Midas by SprintRay). This open, cloud-based system ensures secure data handling, easy collaboration with labs, and access to outsourcing solutions like Smile in a Box® and Straumann UN!Q™.

Combined with superior training programmes, reliable global support, and Straumann's trusted legacy of innovation, the Straumann SIRIOS™ X3 empowers dental professionals with efficiency, precision, and tailored treatment possibilities. Ultimately, it transforms practice workflows and enhances patient care by uniting cutting-edge technology with premium service and connectivity.

Straumann Signature Midas by SprintRay: Effortless chairside excellence

The Straumann Signature version of SprintRay's Midas 3D printer is at the core of the new Straumann chairside printing solution and was unveiled at IDS 2025. Compact and elegantly designed, the Straumann Signature Midas features SprintRay's cutting-edge Digital Press Stereolithography (DPS). This novel 3D printing technology allows dentists to use highly filled resins that were previously too viscous for conventional 3D printers. A standout innovation is its capsule-based resin system, which replaces messy manual handling with clean prefilled cartridges, reducing error and contamination. This makes the system so user-friendly that anyone can easily learn how to print. Seamlessly integrated with the Straumann AXS™ platform and the Straumann SIRIOS™ scanners, but open to any intraoral scanner, this solution supports a fully digital, interoperable workflow. Smart Design removes the complexity of traditional CAD software, enabling practitioners to design and fabricate crowns quickly and intuitively. For patients, this results in fewer visits and faster access to care, while dentists benefit from increased autonomy and efficiency.



Contact address
Straumann Holding AG, Switzerland
info@straumann.com
www.straumann.com