

PRODUCT NEWS

Clear Aligners

Medit has introduced a new clear aligner that integrates directly with its AI orthodontic software suite. The company states that the aligners reduce turnaround times, increase clinical control, and eliminate third parties, allowing orthodontists to oversee the entire treatment process, from intraoral scan to aligner production. Practitioners can review and finalize treatment plans during a single patient visit, supporting same-day starts.



For more information, contact Medit USA Inc., 4490 von Karman Ave., Suite 150, Newport Beach, CA 92660. (844) 876-3348; www.medit.com.

Smart Toothbrush

Brushbot is an automatic toothbrush made especially for kids. Introduced by Willo, it delivers a complete clean, even when children rush or miss spots. According to the company, Brushbot has been clinically tested to remove seven times more plaque in hard-to-reach areas compared to a manual toothbrush. Angled bristles brush automatically for a full two-minute cycle. Smart sensors and a visual app help children establish a healthy brushing routine.



For more information, contact Willo 32 Inc., 115 Broadway, Floor 5, New York, NY 10006. (888) 509-0459; <https://willo.com>.

3D Printer

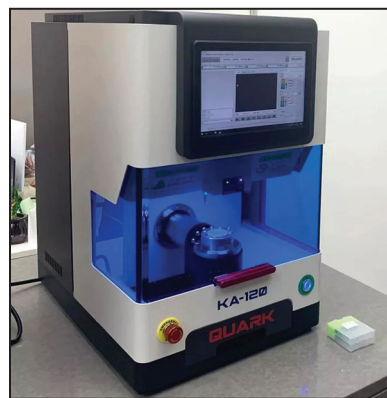
The Planmeca Creo X offers reliable, high-precision 3D printing for manufacturing dental restorations, surgical guides, models, and custom-made appliances, such as bite splints, mouth guards, and impression trays, according to the company. The printer combines proven mechanical design with new technology and core components, carefully chosen to ensure outstanding performance and cost-efficiency. Creo X offers a durable, reliable printer for optimal results in both busy dental practices and laboratories.



For more information, contact Planmeca, 11727 Fruehauf Drive, Charlotte, NC 28273. (630) 529-2300; www.planmeca.com.

Aligner Trimmer

The five-axis KA-120 chair-side aligner trimming machine with a built-in app was recently launched by Quark Micromanufacture. The company states that the machine is suitable for orthodontic practices and laboratories seeking rapid, automated aligner finishing. The KA-120 automatically generates an accurate trim line for aligners, retainers, and other mouthguards in 15-25 seconds. It is easy to use and results in clean cuts that do not require polishing.



For more information, contact Quark Micromanufacture, Linghu Road 180-34, Xinwu District, Wuxi, China. (+86) 139-5110-8201; www.trimming-machine.ch. U.S. distribution: Dental Mates, www.DentalMates.com.

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