

CARESTREAM DENTAL

CS 3700

igh performance meets ergonomic design in the CS 3700 intraoral scanner. Its design centers around clinicians' needs and preferences with customer-centric workflows, smart shade matching, high-speed scanning and processing, and touchscreen capabilities. The versatile scanner addresses restorative, orthodontic, implant-borne prosthetic and sleep-device treatments. The scanner's acquisition software, CS ScanFlow, lets users select any workflow from a single screen for convenience and control.

To ensure good-looking aesthetic restorations, the CS 3700 features smart shade matching that automatically detects the enamel color of the scan area to identify the right match. In a single click, smart shade matching automatically compiles a shade report with multilayer shade information for the selected area of interest, allowing users to share the outcome with the dental lab or referral for optimal restorative outcomes.

Users will also notice increased scanning speeds with the CS 3700—a 20% increase over previous Carestream Dental intraoral scanner models. However, the increased speed doesn't

compromise the accuracy of the datasets. Turbo speed scans have been tested and proven to scan in vitro single arches in 30 seconds when the recommended PC configuration is used.

HIGHLIGHTS

- In addition to acquiring HD 3D color impressions, the CS 3700 directly acquires or extracts 2D images, eliminating the need to capture intraoral photos with a separate device.
- The CS 3700 was designed in collaboration with Studio F. A. Porsche. Its ergonomically optimal grip channel empowers users with a balanced sense of scanner control.
- CS ScanFlow acquisition software
 provides HD 3D scans and tools to meet the
 specific needs of restorative, orthodontic,
 oral surgery and sleep dentistry practices,
 as well as touchscreen capabilities.



For more information, visit carestreamdental.com/cs3700.