

GC



SIMPLE & ACCURATE

Digital Dentistry - Made Easy

- Simple and accurate digital scans
- Graphic-User-Interface controls
- Ergonomic design & portability
- Open Architecture - STL format
- Internet - Data Service Platform (DSP)
- Compact, small and patient-friendly handpiece



 Aadva™ IOS



Precision	25 µm - half arch, 15 µm - single tooth*
Process time	Approximately 6 minutes per restoration
Focus distance from the surface	0-15 mm
Calibration	No calibration required
File type	Open Source STL
Light Source/Type	LED
Imaging technique	Continuous movement data collection
Scanning technique	Stereo
Weight & size of IOS Handpiece	2.5 lbs. (70 grams) - 8.0" x 1.25" (head) x 0.75" radius
Cart dimensions (h x w x d)	47.2" x 19.7" x 19.7"
Cart weight	44 lbs.
"On Board" hard disc capacity	2TB
Disinfection technique	Spray and wipe disinfection
Dimension of touch screen	19 inch
Operative system	Windows 8.1 embedded
Power supply	5 0/60Hz 110-220 V
Restorative applications	Crown, Bridge, Veneers, Inlays/Onlays, Temporaries
External Storage Options	2 - USB 3.0 Ports, 1 - Micro SD Card Slot
UL Certification	IANSI/AAMI ES60601-1: A1:2012

* Internal data available upon request.

19" Touch Screen

- Clear diagnostic visual/graphics
- Accurate GUI touch controls

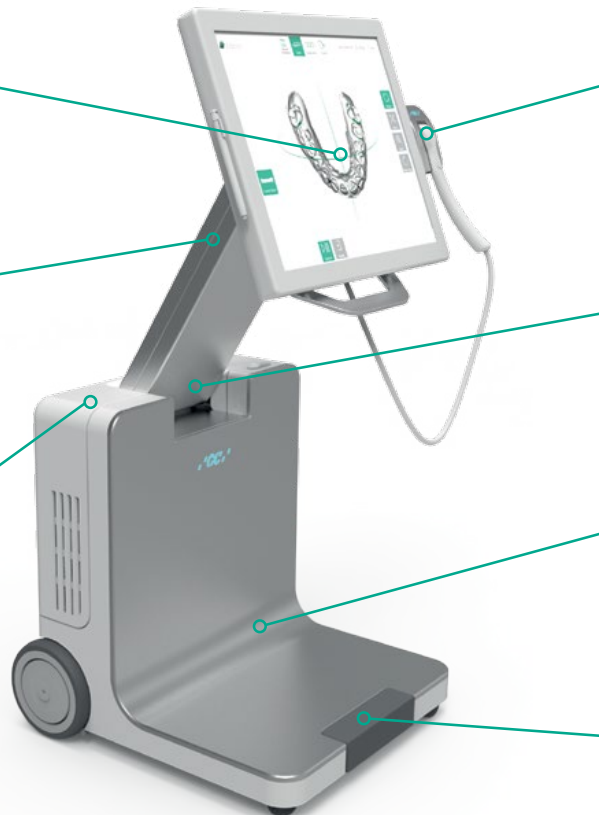
USB & SD Card Ports

- Transfer data via external drives if WiFi or internet not available

Transport "Locking" Lever

- Ensures safe transport of GC Aadvia IOS

The Aadvia IOS system relies on innovative optical technology to capture both hard and soft tissues in a fast, precise and accurate manner. Existing restorations, interproximal regions and undercuts are identified without the need or hassles of a powder spray. Ergonomic design, intuitive work flow, accuracy of scan and a calibration-free handpiece create a "world of difference" - right at your fingertips.



Rotating & Heated Cradle

- Easy handpiece cradle adjustment
- Automatic anti-fog feature

Adjustable Arm & Touch Screen

- Wide range of screen positions to ensure maximum operator/patient comfort

Round & Smooth Surfaces

- Designed for ease-of-cleaning all touch surfaces and component parts

Brake Pad

- Press and release brake pad locks cart into position when in use