

Cardea SOLO™ System for In-Office Cardiac Arrhythmia Diagnosis

Technical Specifications & Requirements for Software Installation and Use

About Cardea SOLO

Cardea SOLO is the first complete system for timely, cost-effective cardiac arrhythmia diagnosis in the outpatient clinical setting. It includes a lightweight, cable-free adhesive Sensor that patients wear up to 7 days during their normal activities. Acquired Sensor ECG data is transferred via a user-supplied Windows® PC that connects to the Cardea SOLO Smart Cable. Cardea SOLO Software proprietary data processing enables onsite comprehensive arrhythmia data analysis, report generation, editing, storage and file sharing.



Cardea SOLO

Supported Operating System and Output Specifications

Operating system	Windows® 7 (SP1) and higher Microsoft®.NET Framework 4.5 and Visual C++2013 Runtime library (loaded by the Cardea SOLO Setup program if not already installed)
Average file size per patient test*	450 MB
Software data output types	PDF, DAT, Excel files; one Windows folder per patient test; PHI/Patient demographics entered into PC and stored separately as an Excel .csv file No Protected Health Information (PHI) is acquired or stored in the single-use Cardea SOLO Sensor Electronics Module

^{*} Cardea SOLO Software checks the available disk space for saving patient ECGs and associated information at start-up. If the available disk space is less than one gigabyte (GB) a message will be displayed.





Cardea SOLO Software

User-supplied Hardware Requirements

out supplied hardware requirements		
Computing	Windows® compatible personal computer	
Hard disk	2 GB of free disk space or greater	
Processor type and speed	Dual Core CPU @ 2.5 GHz or greater, 32-bit (x86) or 64-bit (x64) processor or equivalent	
Display	1300 x 768 or higher resolution	
System memory (RAM)	Minimum 4 GB	
Pointing device	Windows® compatible pointing device	
Keyboard	Windows® compatible keyboard	
Ports	One available High Speed USB 2.0 port (minimum) for Smart Cable connection	

Other Information*

Software installation	Locked USB flash drive	
Network functionality/access	Per user system architecture	
EMR connectivity	Secondary PDF Report storage option for storage/access on user-designated file server location; available for EMR upload per EMR and system network architecture	
Remote access requirements services offered by manufacturer	None	
Security/password protection	Administrator and User-level password options	
EULA (End User Software License Agreement)	Displayed during software installation; EULA documentation available via "Help and About"	
Technical support	Call (206) 596-2060 Ext. 2 during regular business hours (Pacific Time) or email support@cardiacinsightinc.com	

^{*}Refer to Cardea SOLO Operator's Manual and other product documentation for additional information and specifications. Cardiac Insight reserves the right to make changes in specifications and features shown herein at any time and without notice or obligation.

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