XScribe™ Cardiac Stress Testing System
Specifications

Product Features

- **Simplified Navigation for Enhanced Workflow** — With intuitive icons and controls, the XScribe™ user interface streamlines workflow from pre-test to recovery, which can reduce staff learning curves. Data is displayed on a 24-inch color touchscreen display.

- **Wireless ECG Acquisition and Transmission** — The optional WAM™ Wireless Acquisition Module digitally transmits diagnostic-quality 12-lead ECG data, eliminating the need for direct patient connection, which is especially important during stress echo evaluations.

- **Advanced VERITAS® Signal Processing** — VERITAS signal processing algorithms provide accuracy in beat detection and noise rejection, resulting in superior identification of events for both adult and pediatric patients.

- **Comprehensive Presentation of Clinical Data** — The XScribe system presents continuous ST trends and profile, ST level and slope for all 12 average complexes and auto comparison with reference complexes.

- **Unique Source Consistency Filter** — Our innovative approach to noise and baseline artifact reduction ensures signal quality while preserving the integrity of the ECG tracing.

- **Enhanced Full Disclosure Mode** — Continuous beat-by-beat storage of waveforms and events allows for retrospective review and post-test inclusion within the final report.

- **Report Export and Network Options** — Highly customizable final reports can be manually or automatically exported for long-term storage.

- **Connectivity and Interoperability** — The XScribe system is designed for simplified integration into EHR systems, minimizing manual steps such as data entry and automating electronic charting of the report. Integration technologies include PDF, XML plus bidirectional HL7® and DICOM®.

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Feature	Workstation Minimum Specification*
Computer Model	HP rp 5800 CPU or later
Processor	Intel® Core™ i3
Graphics	1920 x 1080 or 1920 x 1200
RAM	4 GB
Operating System	Microsoft® Windows® 7 Professional 32-bit or 64-bit Microsoft Windows 10 Pro 64-bit
Hard Drive Capacity	500 GB
Archive	Network or external USB drive
Input Devices	Standard keyboard and scroll mouse
Software Installation	CD-ROM
Network	100 Mbps connection or better
Front-End ECG Devices	WAM module for wireless ECG acquisition and TTL/analog output AM12™ module for wired ECG acquisition and TTL/analog output
Printing Devices	HP M501dn laser printer (recommended) Z200+ thermal printer
USB Ports	2 free USB 2.0 ports
Serial Ports	2 serial ports required for digital interface
Audio	Required for NIBP and Pharmacological notification

Isolation Transformer Required When Workstation Is Used For Stress Testing	
Isolation Transformer Requirement	Known Agency Mark (KAM). Meets IEC 60601-1 requirements. Protective Earth conductor for all connected equipment. Z200+ only configuration: 300 watts. LaserJet printer configuration: 1,000 watts.

Feature	Server Minimum Specification*
Processor	Performance equivalent to an Intel Xeon class, Quad-core with hyperthreading
Graphics	1024 x 768
RAM	4 GB
Operating System	Microsoft Windows 2008 or 2012 server R2, 64-bit
System Disk	100 GB for OS and product installation (RAID recommended for data redundancy)
Data Disks	550 GB hard drive space available. HD controller with 128 MB read/write cache (RAID recommended for data redundancy)
Archive	Network or external USB drive
Software Installation	CD-ROM
Network	100 Mbps connection or better
Input Devices	Standard keyboard and mouse, optional devices available

*Specifications subject to change without notice.

For more information, contact your local Welch Allyn representative or visit **www.welchallyn.com.**

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