

# XScribe

SCALABLE, INTEGRATED SOLUTIONS FOR CARDIAC STRESS TESTING

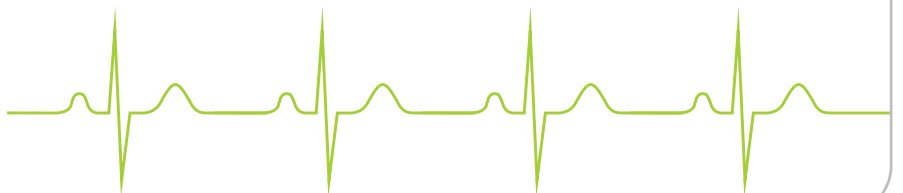
## PRODUCT FEATURES

- **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 Wireless Acquisition Module (WAM™) 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**  
Mortara's VERITAS signal processing algorithms provide exceptional accuracy in beat detection and noise rejection, resulting in superior identification of events for both adult and pediatric patients.
- **Comprehensive Presentation of Clinical Data**  
XScribe 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**  
XScribe 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®.



CARDIAC stress testing system

 Mortara





**MORTARA INSTRUMENT, INC.**

7865 North 86th Street  
Milwaukee, WI 53224  
U.S.A.  
Tel: 414.354.1600  
Tel: 800.231.7437  
Service: 888.MORTARA  
Fax: 414.354.4760

**MORTARA INSTRUMENT EUROPE S.R.L.**

(European Headquarters)  
Via Cimarosa 103/105  
40033 Casalecchio di Reno (BO)  
Italy  
Tel: +39.051.298.7811  
Fax: +39.051.613.3582

**MORTARA INSTRUMENT AUSTRALIA**

PO Box 7568  
Baulkham Hills NSW 2153  
Unit 28, 9 Hoyle Avenue  
Castle Hill NSW 2154  
Australia  
Tel: +61 2 8070 9303  
Fax: +61 2 9899 9478

**MORTARA INSTRUMENT UK LTD**

Units 11 & 12, Scion House  
Stirling University Innovation Park  
Stirling FK9 4NF  
Scotland  
Tel: +44.1786.444980  
Fax: +44.1786.446630

[www.mortara.com](http://www.mortara.com)

ISO 13485 CERTIFIED



**WARRANTY + SERVICE**

Mortara Instrument is committed to the highest level of customer support. Please contact us for the program which best suits your needs.

**XSCRIBE™ SYSTEM**

FEATURE	WORKSTATION MINIMUM SPECIFICATION*
<b>COMPUTER MODEL</b>	HP rp 5800 CPU or later
<b>PROCESSOR</b>	Intel® Core™ i3
<b>GRAPHICS</b>	1920 x 1080 or 1920 x 1200
<b>RAM</b>	4 GB
<b>OPERATING SYSTEM</b>	Microsoft® Windows® 7 Professional 32-bit or 64-bit
<b>HARD DRIVE CAPACITY</b>	500 GB
<b>ARCHIVE</b>	Network or external USB drive
<b>INPUT DEVICES</b>	Standard keyboard and scroll mouse
<b>SOFTWARE INSTALLATION</b>	CD-ROM
<b>NETWORK</b>	100 Mbps connection or better
<b>FRONT-END ECG DEVICES</b>	WAM for wireless ECG acquisition and TTL/analog output AM12™ for wired ECG acquisition and TTL/analog output
<b>PRINTING DEVICES</b>	HP M401n Laser printer (recommended) Z200+ thermal printer (requires additional network port)
<b>USB PORTS</b>	2 free USB 2.0 ports
<b>SERIAL PORTS</b>	2 serial ports required for digital interface
<b>AUDIO</b>	Required for NIPB and Pharmacological notification
ISOLATION TRANSFORMER REQUIRED WHEN WORKSTATION IS USED FOR STRESS TESTING	
<b>ISOLATION TRANSFORMER REQUIREMENT</b>	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*
<b>PROCESSOR</b>	Performance equivalent to an Intel Xeon class, Quad-core with hyperthreading
<b>GRAPHICS</b>	1024 x 768
<b>RAM</b>	4 GB
<b>OPERATING SYSTEM</b>	Microsoft Windows 2008 or 2012 server R2, 64-bit
<b>SYSTEM DISK</b>	100 GB for OS and product installation (RAID recommended for data redundancy)
<b>DATA DISKS</b>	550 GB hard drive space available HD controller with 128 MB read/write cache (RAID recommended for data redundancy)
<b>ARCHIVE</b>	Network or external USB drive
<b>SOFTWARE INSTALLATION</b>	CD-ROM
<b>NETWORK</b>	100 Mbps connection or better
<b>INPUT DEVICES</b>	Standard keyboard and mouse, optional devices available

\*Specifications subject to change without notice.

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