



MERRICK

MARS® Merrick Advanced
Remote Sensing Software

MARS® v2017.x ***Minimum and Recommended Operating System / Hardware Specifications***

Overview

- Merrick strongly recommends running [Microsoft Update](#) to install all available Windows updates and service packs before installing the MARS® software.
- It is highly recommended the most current graphics driver be loaded on the workstation for optimum rendering of data. Please check for current graphics drivers on the PC workstation or laptop manufacturer's website.
- For optimal application performance, we recommend installing as much RAM as is physically possible.
- In a network licensing configuration, the computer acting as license server and running Sentinel RMS License Manager can be either 64- or 32-bit Windows XP or later (including Server versions 2003 or later) with a 1 GHz or faster processor and at least 256 MB of RAM. It can be either a physical or virtual machine.

NOTE - MARS® may run in a virtual environment (e.g., a Windows shell or emulator on a Mac), but is not officially supported.

Minimum System Requirements

- 1.5 GHz 64-bit (x64) Processor
- Microsoft Windows 7 (64-bit) w/ SP1, Server 2008 (64-bit), or a later 64-bit version of Windows
- 4 GB RAM
- 10 GB available hard disk space
- SXGA (1280 x 1024) or higher-resolution graphics adapter/monitor; 256 MB of graphics memory
(NOTE: nVidia graphics adapter required for complete visual results with the QC Module)
- Internet Connection (to use WMS imagery such as Bing layers or Open Street Maps)
- USB 2.0 (or later) port if using a USB hardware key (dongle) for licensing
- Keyboard and 2-button mouse or compatible pointing device

Recommended System Requirements

- 2+ GHz 64-bit (x64) multi-core Processor; Intel Core i7 or equivalent Processor preferred with at least four discrete cores (or two hyper-threaded cores)
- 12 GB or more RAM
- 20 GB available hard disk space
- SXGA (1280 x 1024) or higher-resolution graphics adapter/monitor; nVidia graphics adapter with at least 512 MB of graphics memory. **(NOTE: nVidia graphics adapter required for complete visual results with the QC Module)**
- Internet Connection (to use WMS imagery and interpret some results in the QC Module)
- USB 2.0 (or later) port if using a USB hardware key (dongle) for licensing
- Keyboard and 2-button mouse with scroll wheel or compatible pointing device

MARS® Technical Support – General Information

- Technical Support Hours: Weekdays from 8:30 AM - 5 PM (U.S. MT)
- Toll-free Telephone: **(800) 544-1714**
- E-mail: MARSsupport@merrick.com

Technical Support Contact

- ✓ Mark A. Stucky, GISP - MARS® Technical Support Specialist (*United States/Canada*)
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Social Media



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