Eddyfi Magnifi® 5.1R9 Release Note

Release date: February 23rd, 2023

Cloud-based licensing system

Magnifi 5.x is now activated through a cloud-based licensing system.

For clients under a valid maintenance plan, access to version 5.1 is included. Simply type your current Magnifi key code in the *Manage License-> License code* field.

If you are not under a valid maintenance plan, please contact your Eddyfi Technologies sales representative.

Resolved Issues

Generic

- Fixed a firmware compatibility issue with the Ectane E256 model.
- Multi-timeslots setup files with deactivated groups / topologies correctly supported.

Known Issues

Tubing Applications

- Connection to the Probot cannot be established.
- The IRIS voltage (V) sent to the transducer may be twice the expected value after reconnection to the instrument or setup change. The maximum instrument output is 230V and this voltage cannot damage the transducer. The issue happens with the following Ectane 3 models: ERNMI, E64RNMI and E128RNMI.

System Requirements for Magnifi 5.1R9 and AI-ECT 2.0

Minimum Requirements

- Processor: Core i5 (or equivalent).
- Operating systems:
  - Edition: Windows® 8.1, Windows 10 version 1607 (Anniversary Update) or Windows 11
  - System type: 64-bit operating system

- o Note: The software is tested and optimized for most major language packs available on the Windows suite.
- Memory: 8 GB.
- Graphics card: GPU with DirectX 11 support.
- Disk space: 20 GB.
- Network: Built-in network card.
- Display:
  - o Screen size: 13 in
  - o Resolution: 1366 × 768 pixels
  - o Display scale: 100% (Windows preferences setting).
- Administrator rights: User must have local administrator permissions on the computer to install and use Magnifi.

Recommended Requirements

- Processor: Core i7 (or equivalent).
- Operating systems:
  - o Edition: Windows 10 (latest version)
  - o System type: 64-bit operating system
  - o Note: The software is tested and optimized for most major language packs available on the Windows suite.
- Memory: 16 GB.
- Graphics card: Dedicated GPU with DirectX 11 support.
- Disk space: 100 GB.
- Network: Built-in network card.
- Display:
  - o Screen size: 15 in
  - o Resolution: 1920 x 1080 pixels
  - o External monitor: 22 in or larger, with a minimum resolution of 1920 × 1080 pixels (for extensive analysis purposes)
  - o Display scale: 100% (Windows preferences setting).
- Administrator rights: User must have Administrator permissions on the computer to install and use Magnifi.

Firmware

Included in this release of Magnifi are the following packages:

Ectane 3

- Version: 1.0R2

Ectane 2

- Version: 2.1R10

Ectane

- Version: 1.8R5.1 (same version as for Magnifi 3.5R15).