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Version 1.032023-03-17

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- \* Added support for hardware V02.00

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Version 1.022020-09-03

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- \* Bugfix web interface:
  - \* Art-Net name with special characters or with a certain number of characters prevented the web interface from working correctly.
- \* Bugfix RDM controller:
  - \* Fixed RDM discovery bug introduced in FW version 1.01.
- \* Improved readability and formatting of version strings on OLED screen.
- \* Improved IP address validation for unicast destination addresses.
- \* Improved sACN multicast group joining procedure.

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Version 1.012020-06-29

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- \* Improved DMX input:
  - \* It is now possible to choose between broadcast (Art-Net) / multicast (sACN) or one configurable unicast destination IP address per port.
  - \* A symbol on the input port screen shows that a port is configured to unicast sACN or Art-Net data.
  - \* Per input port option to forward DMX to local outputs independent of unicast IP address.
- \* Automatic universe labels are now distributed to supported Swisson devices.
- \* Made web interface more dynamic.
- \* Improved consistency of settings when switching firmware versions.
- \* Screensaver is now disabled by default.
- \* Bugfix: Art-Net RDM was not working with ports in sACN mode.  
Versions affected: V0.98 through 1.00.

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Version 1.002020-03-31

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- \* Feature-rich, intuitive, modern web interface:
  - \* Display status of device and ports.
  - \* Edit device settings.
  - \* Update firmware via web interface.
  - \* Responsive design.
- \* Art-Net RDM is now off by default.
- \* New factory preset: "sACN, no RDM".
- \* Renamed DMX output modes:
  - \* Max. Frame Rate => Max. Frame Rate (44 Hz)
  - \* Relaxed => Relaxed (30 Hz)
- \* Improved status display on OLED (The following features are not available on Art-Net ports when the device is configured to Art-Net version 3):
  - \* Output ports:
    - \* Merge mode is shown on port screen.
    - \* Port screen shows whether RDM is being sent.
    - \* A symbol shows if one, two or more than two merge sources are present.
  - \* Input ports (not available on devices manufactured before 2017):
    - \* A symbol shows that a port is configured for broadcasting sACN or Art-Net data.
- \* Bugfix Art-Net 4 port binding:
  - \* The bind index was incorrectly reported in ArtTodData packets.
- \* Bugfix: Large universe numbers of input ports used to be cut off on main screen when hexadecimal display mode was active.
- \* Bugfix: Incorrect multicast addressing of sACN universes above 255.

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Version 0.992020-01-13

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- \* Bugfix:
  - \* IGMP was limited to 7 subscription addresses, changed to 8.

\* Affected version: v0.98.

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Version 0.982019-10-10  
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- \* Support for DMX input:
  - \* Art-Net broadcast.
  - \* sACN multicast.
- \* More accessible ports configuration:
  - \* The port configuration menu can now be accessed by pressing the port selection button twice in quick succession.

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Version 0.972019-06-07  
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- \* Support for Art-Net 4:
  - \* Enabled by default.
  - \* Replaces previous "independent universes" feature.
  - \* In Art-Net 4 mode, the node does not expose a second virtual network interface.
- \* Improved factory presets:
  - \* Selection of start universe when loading a factory preset.
  - \* User may choose whether he wants to adjust the network settings when loading a factory preset.
  - \* Loading a factory preset has fewer side effects.
- \* DMX buffers are flushed when protocol changes.
- \* Relaxed DMX refresh rate by default.

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Version 0.962019-05-14  
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- \* Introducing simple user input locking in addition to password locking.
- \* Fixed regression with non-zero start code sACN data packets.

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Version 0.952019-05-02  
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- \* Merging can now be turned off.
- \* The refresh rate can now be changed between max. (ca. 44 Hz) and relaxed (ca. 30 Hz).
- \* Fixed a merging bug that could leave the device in a state where it was impossible to send channel values to the outputs below a certain minimal level.
- \* Reworked DMX generation engine.
- \* Firmware version is now reported correctly via Art-Net.
- \* Changed RDM buffers to correct size. The buffer size was low before, which could lead to crashes of the device.

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Version 0.932018-05-17  
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- \* Cleaner initialization.

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Version 0.922018-05-16  
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- \* Improved Art-Net and sACN network traffic filtering.
- \* Optimized RDM table of device memory organization.
- \* Changes to memory management.
- \* Fix: Display content used to appear shifted occasionally.
- \* DMX outputs are now turned off if low supply voltage is detected.
- \* Improved displaying of fatal errors.

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Version 0.912017-11-20  
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- \* All RDM UUIDs and MAC addresses are now listed in the device info screen.
- \* Improved display of network address information.

\* Changed memory management:

All dynamically allocated memory is now managed by a single heap.

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Version 0.90

2017-11-07  
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\* First release.