

# PowerView4 – HMI Module

## New Software – Release 2.2.0

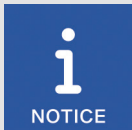
The software 2.2.0 is a release for the HMI module PowerView4 from MOTORTECH.

To update a PowerView4, please read the section *Software Update* in the latest version of the operating manual, which can be downloaded at [www.motortech.de](http://www.motortech.de).

### Download

The new PowerView4 software and the latest operating manual can be downloaded from the MOTORTECH Download Center:

<https://www.motortech.de/download-center/download-center.html>



#### Back up device activations and configuration

Before updating the software, back up the activated devices (see in chapter *General Operation* the section *Devices* in the PowerView4 operating manual) and the PowerView4 configuration (see section *Display* in the PowerView4 operating manual).

### New Functions and Modifications

#### Release 2.2.0 – 2025-05-12

##### MIC3/3+, MIC4, MIC5, MIC6

- New function: The PowerView4 can now integrate an ignition controller MIC6.
- Bugfix: An error was fixed that in certain cases caused the ignition output status to be displayed with a delay via the corresponding status display in the *Overview*.

##### DetCon2/16/20

- New function: The *Knocking Intensity* view now displays the knock sensors in use via a green status display.
- Bugfix: An error was fixed that could cause the PowerView4 to crash if a firing order was stored in the *Preferences* view.

##### General

- New function: The connection status symbol at the bottom right of the menu bar, which shows the connection status of the PowerView4 with devices at the CAN bus interface CAN1 (CANopen<sup>®</sup>), now also shows the status that no appropriate device has been added to the configuration.
- Update: The addition of device activations is also confirmed by a dialog when pop-ups are deactivated.
- Update: For better readability, the background color of file dialog windows in night mode was optimized.
- Update: The detonation controller information was extended in the configuration and service PDFs.
- Update: Added devices are only displayed as being connected if the device type set in the PowerView4 matches the device.
- Bugfix: Errors in the update installation program were fixed that caused the software update to abort and obsolete images provided by MOTORTECH not to be deleted from the slide show.

- Bugfix: An error was fixed that could lead to a crash in the *Display Configuration* view if the demo mode was activated while generating the service report.
- Bugfix: An error was fixed that caused the slide show not to work.

**Release 2.0.0 – 2023-11-27**

- Initial version

**Known Issues****All Versions**

- After deleting devices in the device configuration, in certain cases they can only be added back to the device configuration after the PowerView4 has been restarted.
- The connection status symbol at the bottom right of the menu bar shows disconnections to devices that have not been added.