

Release Notes for FAULHABER Motion Manager 7

Revision	Date	Change Description
V7.2.2	07.04.2025	New: <ul style="list-style-type: none"> • Scaling of discrete command source • Polarity for operating mode can be set • Counting direction on load side encoder can be inverted • Unit reference selectable (motor output, gearbox output) • Digital output can be set as fault output • Improved status display, can also be called up when setting switches and inputs • Associated EDS or ESI file can be exported via the drive properties • Selection options for restore factory settings Updated: <ul style="list-style-type: none"> • Product database
V7.2.1.1	25.02.2025	Fixed: <ul style="list-style-type: none"> • Error on load identification and controller tuning when Motor was not configured with Moman7
V7.2.1	30.01.2025	Fixed: <ul style="list-style-type: none"> • Changed firmware not recognized • Wrong encoder displayed • Error during firmware update • Display errors in terminal history • Imported configuration not displayed in overview Updated: <ul style="list-style-type: none"> • Motor database
V7.2	12.11.2024	New: <ul style="list-style-type: none"> • Support for new MC 3602/3606 and stepper motors • Support for firmware version "O" • COM server interface for connecting external applications Changed: <ul style="list-style-type: none"> • Voltage mode in Motion Cockpit available • Error bit can be set via error mask in optional settings Fixed: <ul style="list-style-type: none"> • The navigation bar can now also be fully operated on a vertical screen • Error on Hall sensor optimization with LM motors
V7.1	09.04.2024	New: <ul style="list-style-type: none"> • Support for firmware version „N“ and enhancements for the new IMC products

		<ul style="list-style-type: none"> • Network connection to EtherCAT drives at Beckhoff control (new interface NET) • Virtual devices (new interface V_USB) • Enhancements for graphical analyses (Trace) <p>Changed:</p> <ul style="list-style-type: none"> • Product selection with filter function • Configuration of a load side linear encoder <p>Fixed:</p> <ul style="list-style-type: none"> • Homing on Index with analog hall, sin/cos and AES sensors • USB connections can be disconnected
V7.0.2	05.12.2023	<p>Fixed:</p> <ul style="list-style-type: none"> • Error setting a DC motor
V7.0.1	06.11.2023	<p>New:</p> <ul style="list-style-type: none"> • Support for new 22xx BX4 IMC <p>Changed:</p> <ul style="list-style-type: none"> • Improved help on connector pin assignment • Sequence programs can be exported before deleting drive in a project <p>Fixed:</p> <ul style="list-style-type: none"> • Sporadic connection errors • Optimize drive performance not visible in some cases • Display problems with high DPI monitors
V7.0	21.07.2023	First release