

ESCON2

Release Notes

Edition 2026-01

SYSTEM REQUIREMENTS

Minimum system requirements	
Operating System	Windows 11, 10
Runtime	.NET Framework 4.8.1
Monitor	Screen resolution 1366 x 768 pixel at high color (16-bit)

VERSION HISTORY

Edition 1.3 (2026-01)		
Features	Software	Motion Library Version 1.1 for Windows Motion Plug-in ESCON2 Version 1.2 for Motion Studio <ul style="list-style-type: none"> • Support of SSI and BiSS C absolute encoders • Support of extended I/O functionalities
	Firmware	ESCON2 Firmware Sw0120_Hw11xx_An1000_Av0000 (for details refer to Firmware Version Readme)
	Hardware	ESCON2 Compact 60/2 ESCON2 Compact 60/5
	Documentation	ESCON2 Application Notes (2026-01) Motion Library Specification (2026-01) ESCON2 Compact 60/2 Hardware Reference (2026-01) ESCON2 Compact 60/5 Hardware Reference (2026-01)
Changes	Software	Motion Plug-in ESCON2 Version 1.2 for Motion Studio <ul style="list-style-type: none"> • General minor bugfixing and improvements
	Documentation	ESCON2 Communication Guide (2026-01) ESCON2 Feature Chart (2026-01) ESCON2 Firmware Specification (2026-01) ESCON2 Firmware Version Readme (2026-01) ESCON2 User Guide (2026-01) ESCON2 Nano 24/2 Hardware Reference (2026-01) ESCON2 EB Nano with ESCON2 Nano 24/2 Hardware Reference (2026-01) ESCON2 Micro 60/5 Hardware Reference (2026-01) ESCON2 EB Micro with ESCON2 Micro 60/5 Hardware Reference (2026-01) ESCON2 Module 60/12 Hardware Reference (2026-01) ESCON2 Compact 60/12 Hardware Reference (2026-01) ESCON2 60/12 Hardware Reference (2026-01) ESCON2 Module 60/30 Hardware Reference (2026-01) ESCON2 Compact 60/30 Hardware Reference (2026-01)

Edition 1.2 (2025-06)

Features	Software	Motion Plug-in ESCON2 Version 1.1 for Motion Studio <ul style="list-style-type: none"> • Support of new operation modes: <ul style="list-style-type: none"> - CST - CSV - PVM • CANopen wizard
	Firmware	ESCON2 Firmware Sw0111_Hw11xx_An1000_Av0000 (for details refer to Firmware Version Readme)
	Hardware	ESCON2 Module 60/12 ESCON2 Compact 60/12 ESCON2 60/12
	Documentation	ESCON2 Module 60/12 Hardware Reference (2025-06) ESCON2 Compact 60/12 Hardware Reference (2025-06) ESCON2 60/12 Hardware Reference (2025-06)
Changes	Software	Motion Plug-in ESCON2 Version 1.1 for Motion Studio <ul style="list-style-type: none"> • General minor bug fixing and improvements
	Documentation	ESCON2 Communication Guide (2025-06) ESCON2 Feature Chart (2025-06) ESCON2 Firmware Specification (2025-06) ESCON2 Firmware Version Readme (2025-06)

Edition 1.1 (2024-12)

Features	Firmware	ESCON2 Firmware Sw0110_Hw11xx_An1000_Av0000
	Hardware	ESCON2 Micro 60/5 ESCON2 Nano 24/2
	Documentation	ESCON2 Communication Guide (2024-12) ESCON2 Micro 60/5 Hardware Reference (2024-12) ESCON2 EB Micro with ESCON2 Micro 60/5 Hardware Reference (2024-12) ESCON2 Nano 24/2 Hardware Reference (2024-12) ESCON2 EB Nano with ESCON2 Nano 24/2 Hardware Reference (2024-12)
Changes	Documentation	ESCON2 Feature Chart (2024-12) ESCON2 Firmware Specification (2024-12) ESCON2 Firmware Version Readme (2024-12) ESCON2 Module 60/30 Hardware Reference (2024-12) ESCON2 Compact 60/30 Hardware Reference (2024-12)

Edition 1.0 (2024-03)

Features	Software	Motion Plug-in ESCON2 Version 1.0 for Motion Studio
	Firmware	ESCON2 Firmware Sw0100_Hw1101_An1000_Av0000
	Hardware	ESCON2 Module 60/30 ESCON2 Compact 60/30
	Documentation	ESCON2 Feature Chart (2024-02) ESCON2 Firmware Specification (2024-02) ESCON2 Firmware Version Readme (2024-02) ESCON2 User Guide (2024-02) ESCON2 Module 60/30 Hardware Reference (2024-02) ESCON2 Compact 60/30 Hardware Reference (2024-02)

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