

# A perfect drive solution in only a few steps.

New, Speed motors and controllers from maxon.

**maxon motor introduces additional brushless DC motors in its ECX series. They are fast, powerful, and easily configured on a computer. These motors are complemented with new modules for the compact EPOS4 positioning controller, which has a high power density and easy handling. Drive technology is becoming even better and more intuitive.**

Swiss drive specialist maxon motor is expanding its recently launched EPOS4 product line with two new modules. The small-size positioning controllers close the gap in the lower-powered range, setting new standards for compactness and performance.

EPOS4 controllers are perfectly matched to maxon motors, brushed and brushless DC motors. This positioning controller offers exceptional power density, is compact, and can be easily and modularly expanded for Ethernet-based interfaces. Our customers pay only for what they really need. What's more, they get free software libraries, application examples, documentation, support, and most importantly, the EPOS Studio: A software with automatic controller tuning. Drive technology has never been so simple.

More information: [epos.maxonmotor.com](http://epos.maxonmotor.com)

## **Brushless DC motors with high speed and torque**

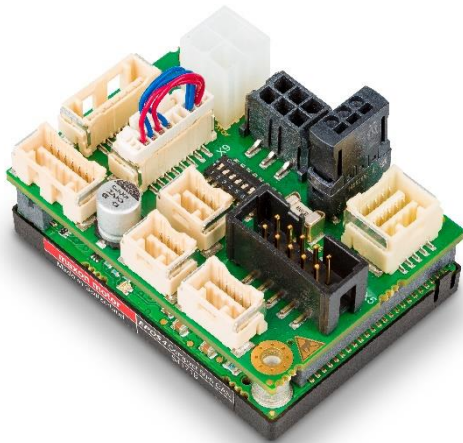
maxon is also expanding the ECX SPEED drives with the addition of the ECX SPEED 16 and ECX SPEED 16 High Power (16 mm diameter). These compact micromotors are optimized for high speeds, with extremely smooth running and minimal heat build-up. The stronger magnets and optimized winding technology of the High Power version offer extra torque and even greater efficiency.

Like all products in the X drives family, these motors can be conveniently configured online from home. They are shipped in no more than 11 working days. Detailed product and 3D data is available online now. [shop.maxonmotor.com](http://shop.maxonmotor.com)

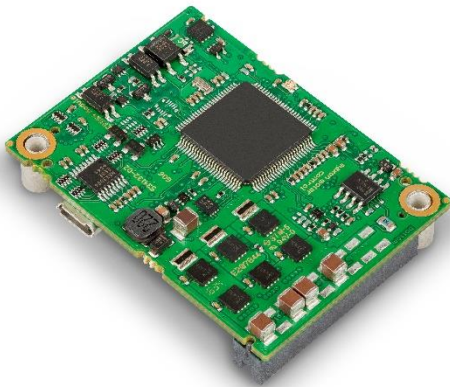
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*The new positioning  
controllers EPOS4  
Compact 50/5 (above)  
and EPOS4 Module  
24/1.5 ©maxon motor ag*





*The new ECX SPEED  
16 brushless DC motors  
are available online in a  
wide variety of designs.  
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