

High speed brushless DC motor X-series is expanding.

The first X series brushless DC motor with an ironless winding that can also be configured with specialist encoders and gearheads.

Introducing the ECX SPEED 8 M, together with new ENX 8 EASY encoder and the GPX 8 gearhead. What makes this motor and combination different is the integration of the encoder and its output cable connection into the motor without increasing the motor length or diameter. This servo gearmotor combination is a small powerful solution for high precision positioning applications.

Specially engineered, the ECX 8 drive is perfectly suited to applications such as electronic assembly, fine process control and also medical devices and laboratory equipment.

The benefits each new motor, sensor and gearhead bring to your application:

- ECX SPEED 8 M High Power: 25% higher torque due to the NWT winding
- ENX 8 EASY: Resolution up to 1024 pulses and available with a cable and also options for SSI and BISS-C absolute outputs. Encoder signal with commutation signal
- GPX 8: Configurable shaft and flange face with the online tool.

As with other maxon DCX motors, once released the new ECX motors will be ready for delivery from Switzerland in 11 working days.

Call maxon motor Australia on +61 2 9457 7477 for detailed application assistance.

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The media release is available on the internet at: www.maxonmotor.com.au



*Small high speed brushless
DC motor with gearhead
and encoder*

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