

Microstepping Driver

The upgraded IM481H Plus microstepping driver includes the patented motion control chip that adds active anti-resonance, ultra smooth low speed motion, and precise current control to perform demanding motion control applications. It drives stepping motors up to NEMA size 23. The driver measures 1.1 x 2.7 x 0.175 in.

Accepting an input voltage of 12 to 48 volts, this ultra-miniature 2.1 amp peak driver incorporates advanced ASIC technology that reduces motor heating and allows low inductance stepper motors to be used to increase high-speed performance and efficiency.

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<http://www.mdtmag.com/product-releases/2005/11/microstepping-driver>