

driving creation

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## Do you need reliable CNC control for your latest innovation?

With 15.000+ controllers sold worldwide over the past 10 years, Eding CNC has proved to deliver high quality reliable CNC control solutions. Our solution contains features only found in high-end CNC controllers.

Eding CNC provides CNC control for: 3D printing, milling, lathe, plasma cutting, foam cutting, laser cutting, laser engraving and more.

### What's in it for me?

We offer you a continuously updated unique CNC control solution with over 25 years of experience in CNC control, combined with a matching selection of CNC controllers and our support at the moment that you need it the most!

### Can you...?

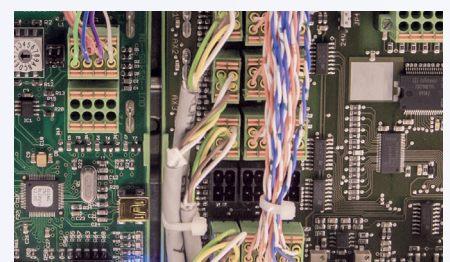
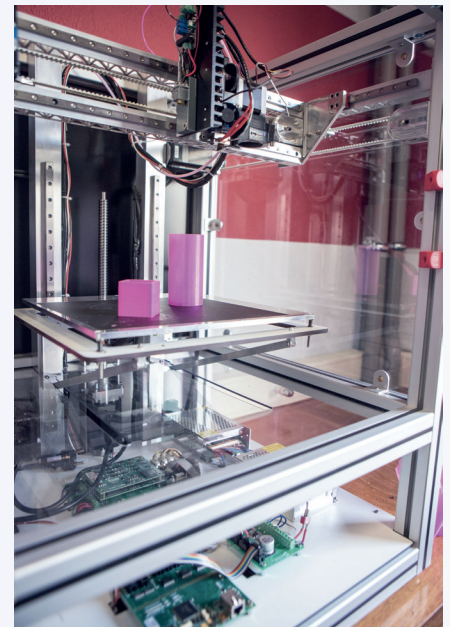
Yes, we can... do almost everything. Our products are designed, developed and produced by ourselves. All software and hardware is developed in-house and we can accommodate almost any customer request. You can talk to the people who know the product inside out, instead of googling for help. Just contact us directly!

### Who are your typical customers?

We do not have a typical customer. But what they have in common is the fact that they are looking for affordable, high quality, well supported CNC control systems. Our customers are situated literally worldwide and vary from users of a homebuilt DIY system to advanced industrial manufacturers of CNC machinery. Each of these customers have different needs. So we do not assume that we have a 'one size fits all' solution, but a solution that keeps evolving with new features in order to continue to support any new requirements that customers can think of.

### What can I connect to the CNC controller?

Based on your needs we provide CNC controller interfaces for up to 3-6 axis, USB or Ethernet connection, digital & analog inputs and outputs, standard CNC inputs and outputs, PWM output, 5 or 24V powered. So tell us what you need and we can help you pick the best solution for you.





## Eding CNC

Eding CNC was officially founded in 2006, from a deep sense of disappointment from existing affordable CNC controllers. And by now Eding CNC is recognized for offering affordable and reliable high quality CNC controller software and hardware.

With over 25 years of experience with CNC control and input from our customers, the Eding CNC solution has evolved from a simple controller helping one person to be creative, to a professional product that helps people daily in being innovative. With advanced features like proper Look-ahead-feed (LAF), our solution can rival with high-end solutions. The success of our products is illustrated by the continuous increase of interest from new customers worldwide.

And still, we are working daily on improving our products with the help of our customers, that provide us with valuable feedback. Do you have ideas what we can do to improve our products for you? Don't hesitate to contact us and share how we can help you and your creativity!



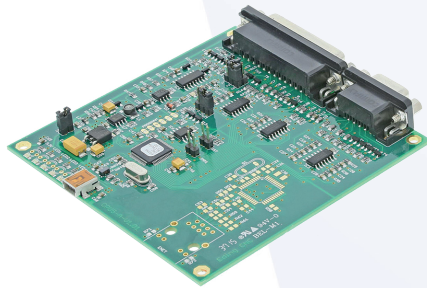
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The stability of the product is super!”

## Our CNC controllers

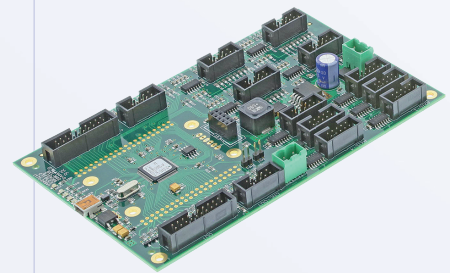
### CPU5A

- 3 or 4 axis
- 125 kHz step frequency
- 0 - 10V output
- 11 standard CNC inputs
- 12 standard CNC outputs
- 1 digital output
- USB interface



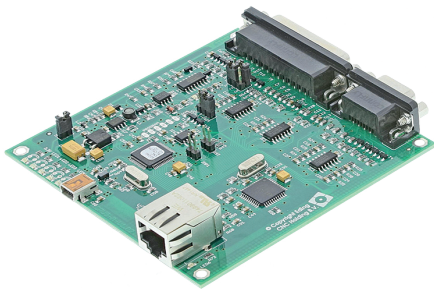
### CPU5B

- 6 axis
- 125 kHz step frequency
- 16 standard CNC inputs
- 17 standard CNC outputs
- 9 digital outputs
- 2 PWM outputs
- 3 analog inputs
- Expandable I/O interface
- Support for Automatic Tool Change
- USB interface
- Optional: 100Mbit Ethernet interface



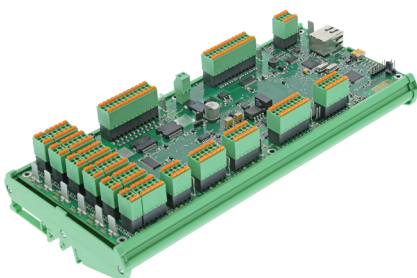
### CPU5A-Ethernet

- 4 axis
- 125 kHz step frequency
- 0 - 10V output
- 11 standard CNC inputs
- 12 standard CNC outputs
- 1 digital output
- 100Mbit Ethernet interface



### iCNC600 Industrial controller

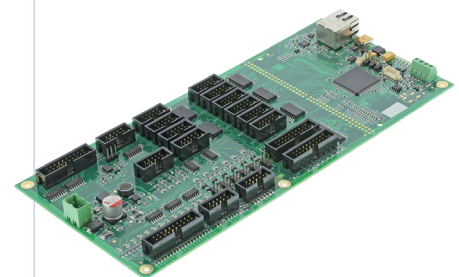
- Designed for industrial environment
- 6 axis
- 125 kHz step frequency
- RS485 Modbus interface
- Operates on 24V
- DIN-rail mounted
- Galvanic isolated I/O
- Wires connected directly to board
- Support for Automatic Tool Change
- 100Mbit Ethernet interface



Perfect GUI,  
super user inter-  
face, simple  
and powerful  
hardware and  
shortest setup  
time."

### CNC760

- 6 Axis
- 4 Extruders (3D)
- 400 kHz step frequency
- RS485 Modbus
- 10 digital I/O
- 10 analog inputs
- 8 PWM outputs
- 2 analog 0 - 10V outputs
- Support for Automatic Tool Change
- 100Mbit Ethernet interface



## What our customers say about us...



"After visiting the "Spielzeugmesse" in Friedrichshafen, we saw your CNC UI in action and we have to admit, it looks great. We downloaded the software to get a better impression and we're fascinated. After checking out your product page, we saw that the 'CPU5A4E Advanced 4 Achsen mit Ethernet' would perfectly fit to our needs, as we plan to connect the CNC router via Ethernet to our Network.

The ability to customize your UI is also a great benefit, which we would like to use. As I would like to focus on the optimal control of the different axes, I would prefer to have your system running instead of the unstable TinyG2."

*Andyn Omanovic, Univerity ETH Zürich, Switzerland*

"The primary reason we use Eding CNC is stability. We have customers that use the system 2 - 3 weeks in a row without turning off the machine, and it keeps working perfectly.

Those same customers also use Mach 3, and they need to reset these systems 2 - 3 times a day. So the stability of the product is super! Also the fact that it has a Software Development Kit (SDK) for creating your own application with your own GUI is great!"

*Kevin Damen, DamenCNC, the Netherlands*

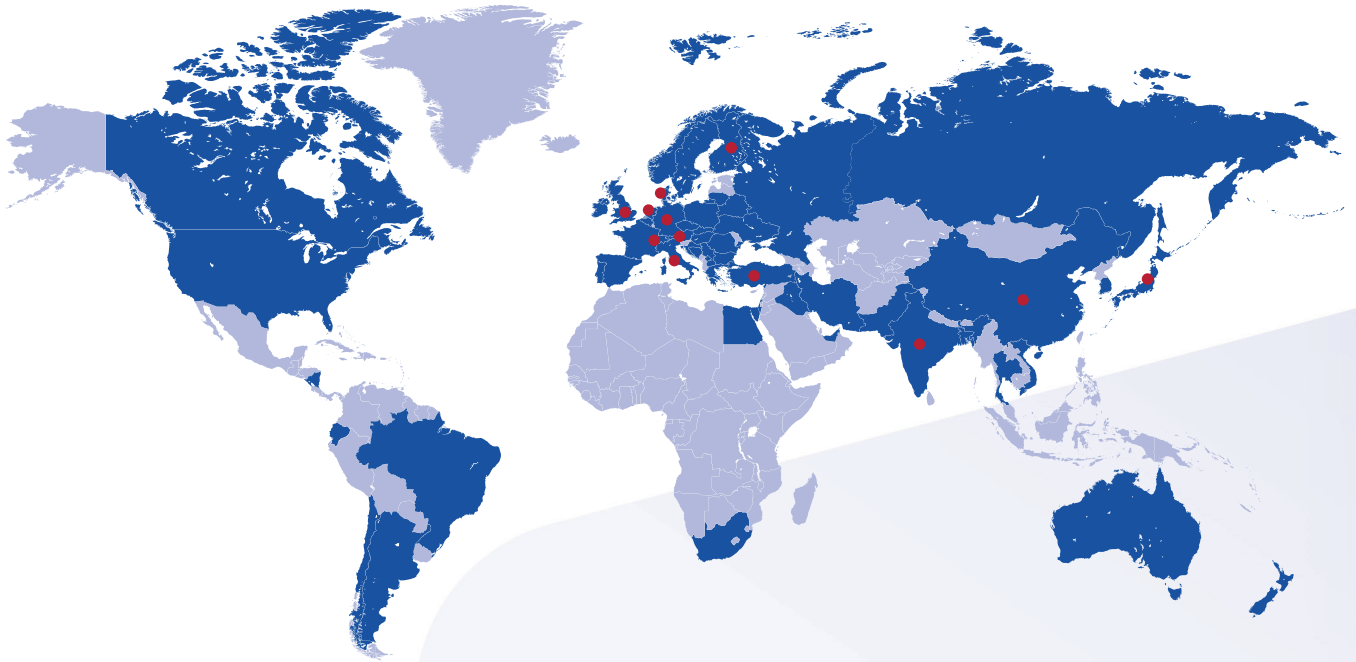
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Honestly, we are only using Eding CNC products; this way we can compete against our competitors.”

"Economy with world class performance is what I would define Eding CNC offers to its customers.

Have tried mach3, Rich Auto (DSP), nc studio, NK105. None of these can match the reliability, machine speeds and dependability offered by Eding CNC. And the support offered by Eding CNC even to the basic questions, can only define them as true professionals, hope this association with Eding CNC goes on for very long."

*Irfan, Hexa CNC Solutions  
Bangalore, India*

driving creation



Eding CNC worldwide:  
Customers in blue, distributors  
in countries with red dots.

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Economy with world class performance is what  
I would define Eding CNC offers to its customers."



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