

## AMC6 CNC

Powerful and robust CNC control unit for machine tool applications

### AT A GLANCE

- ▶ Latest generation of Intel® Core™ i processor
- ▶ Robust fan-less design
- ▶ Windows® 10-based real-time operating system
- ▶ Industrial leading EtherCAT® Fieldbus
- ▶ Single controller for Motion and HMI
- ▶ Protection from unauthorised programs and viruses



### Windows® Embedded

Develop and integrate third party software easily within a Windows® based environment.

#### HIGH PERFORMANCE

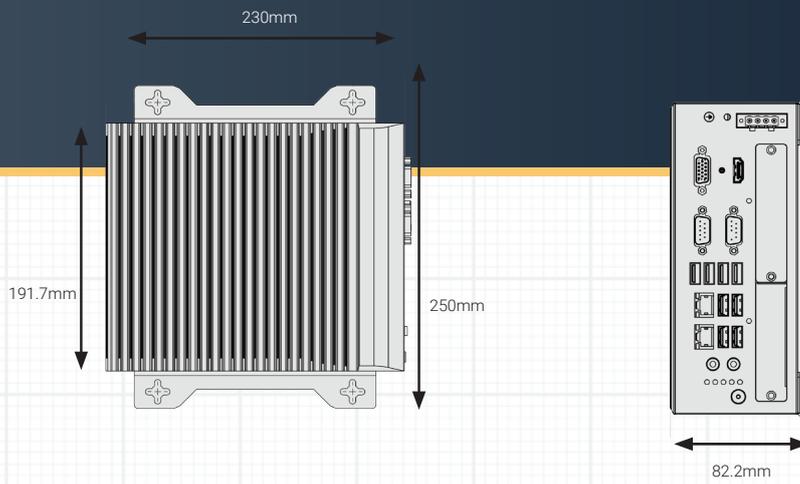
The fan-less AMC6 CNC adopts the latest generation of Intel® processor, making it an ideal solution for industrial applications.

#### ONE SOLUTION

Our system combines machine and HMI processes within a single unit, increasing overall system speed and performance.

#### FULL ACCESS

Open system architecture allows you to access and develop programs within the CNC itself.



### SYSTEM

- Intel® Core i5 processor
- 8GB DDR4 RAM
- 64GB mSATA SSD
- Windows® 10 OS

### SPECIAL FEATURES

- Virus protection
- Open system architecture
- Software PLC
- Hard Realtime performance via kernel extensions



### COMMUNICATION

- 100Mbps
- EtherCAT® field bus

### POWER SUPPLY

- 20-28VDC Input
- 116W Power Consumption

### CONNECTION

- 4x USB2.0 ports
- 4x USB3.0 ports
- 2x RJ-45 ports
- 2x Serial COM ports
- 1x audio output
- 1x HDMI port
- 1x VGA port



TOUCHPAD



PENDANT



SOFTWARE



CNC



DRIVES



GAMMA MOTORS



LINX® MOTORS