# **AXE-9801 Quick Reference Guide**

#### **Product Overview**

AXE-9801 is an EtherCAT-baed control panel for CNC machine, with 22 keys, 2 knobs and 2 buttons. It controls 31-channel digital inputs, and 24-channel digital outputs, based on EtherCAT protocol, for interface operation. AXE-9801 provides enhanced performance and user can integrate it into their CNC control system easily.



Front Panel



### **Hardware Specification**

General	
Power	24VDC ± 10%
Temperature	0 ~ 60°C
Digital Input	
Number of Channels	31
Interface	Photo-coupler with internal input resister, GND as common
Status Indicator	An LED per channel. On (green) when "High" status Placement by channel from left to right
Digital Output	
Number of Channels	24
Interface	Photo-coupler Open Collector
Status Indicator	An LED per channel. On (amber) while "On" status Placement by channel from left to right

Real Panel

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### **DI/O Function Key Mapping Table**

