

DSP Controller (Digital Signal Processing)

A pc independent CNC Control System

Contents	Specification
Processor	160M DSP
File Memorizer	128M memorizer inside, it supports file with any size because of adopting mobile memorize technology
Display	LCD with 128 x 64 dot
Communication Terminals	USB terminal and U Disk
File Format	G code , PLT files (optional)
Axes	3 or 4 axes
Help Function	Useful help information and guide
Languages	Chinese, English, Russia, France, Japanese(optional or customize)
Operating Interface	Friendly Buttons and Menu Drive
Drive System	Step Motors
Interpolation function	linear, curve
Cutter Adjusting function	Yes
Spindle Control Function	Yes
System Data Inspect Function	Yes
Processing Data Inspect Function	Yes
Processing Position Adjusting Function	Yes
Multi Working Coordinates	It has 9 working coordinates
Stop Point Reprocessing Function	Yes
Copy Processing Function	Yes
Data protection when power off	Yes
Working Temperature	0°C to +70°C
Humidity	<90% no dew no frost
Outer Voltage	5 V
Consumptions	2 W
Dimensions (mm)	156 x 110x x 38