

Model 100 I-Mark Controller

Basic marking machine controller includes I-Mark controller, monitor, keyboard with integrated mouse, and cables. This system will control all CMT programmable systems with two or three axes, and has an integrated motherboard with preloaded I-Mark programming software. This controller is designed for **Basic Marking Station Functionality**, and has limited I/O.



Monitor: Color flat screen 17" (430mm) Includes (2) spare USB connection for additional mouse or loading/backing up programs. Optional touch screen upgrade with on-screen digital keyboard.



Keyboard: Full size keyboard with integrated mouse

Cables: 5 foot cable marking cable, 6 foot power cable, 6 foot VGA cable, 3foot keyboard cable

Enclosure:

- Nema 4 industrial enclosure 12" W x 8" H x 5" D (305 x 205 x 127mm)
- I-Mark fast and accurate motor drive for stepper motor control
- Four (4) 24Vdc optically isolated digital I/O fully programmable with software for controlling external hardware devices; push button cycle start, clamp release ect (2 inputs and 2 outputs)
- Data input serial port for use with barcode scanner

