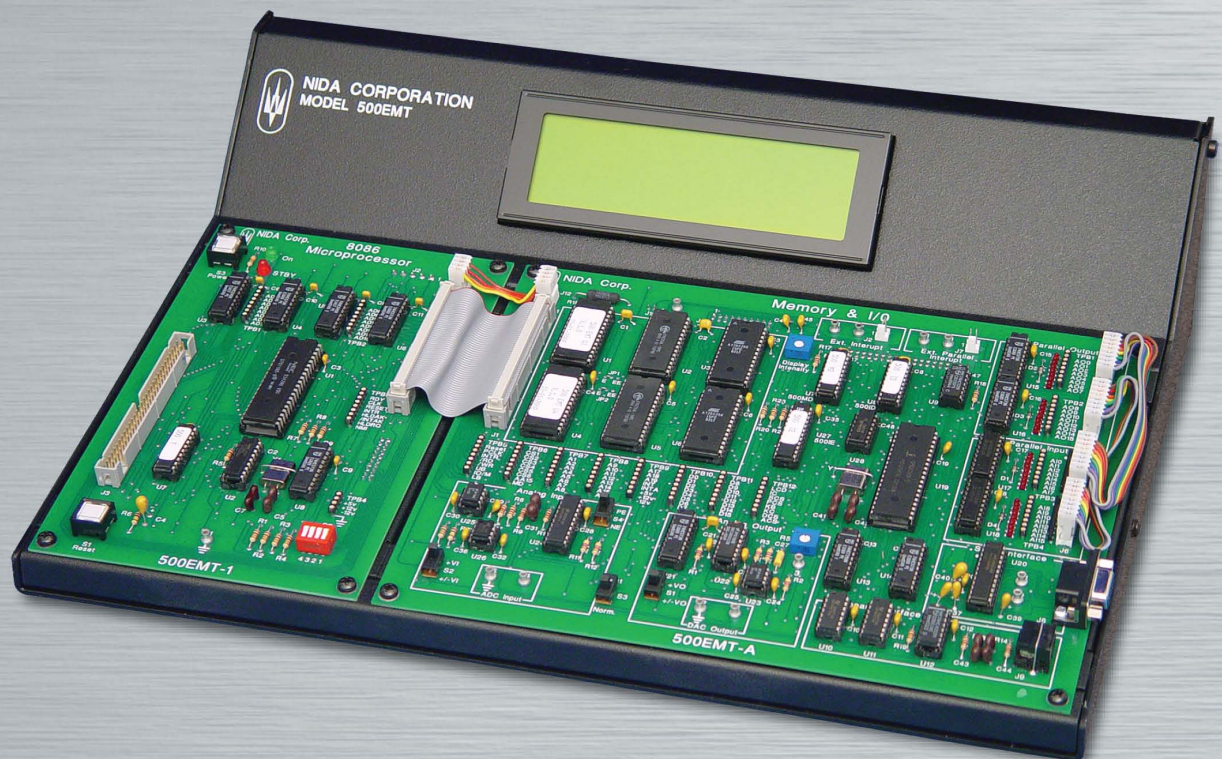


Microprocessor Trainer



Model 500EMT

The E & L-Nida Model 500EMT Microprocessor Trainer is designed to meet the microprocessor requirements of military, educational, and industrial training programmes. The Model 500EMT is based on the proven Intel 8086 microprocessor, the foundation of the Pentium line of processors. The trainer's processor, memory, and input/output circuitry are completely accessible to the student for operation monitoring and troubleshooting. The Model 500EMT can be programmed and operated using a standard keyboard (included) or from a personal computer serial data port.

When used with the E & L-Nida CAI courseware, the Model 500EMT trainer becomes part of a complete training system containing theory, experimentation, and automatic fault insertion. For exploring other types of processors, the Model 500EMT supports an optional Motorola 68000 Microprocessor board that easily plugs into the trainer. Since the Model 500EMT is essentially a motherboard without a chassis, it is a popular training tool for teaching computer microprocessor theory, operation, and troubleshooting. The Model 500EMT Microprocessor Trainer: putting the power of the processor at your fingertips.

