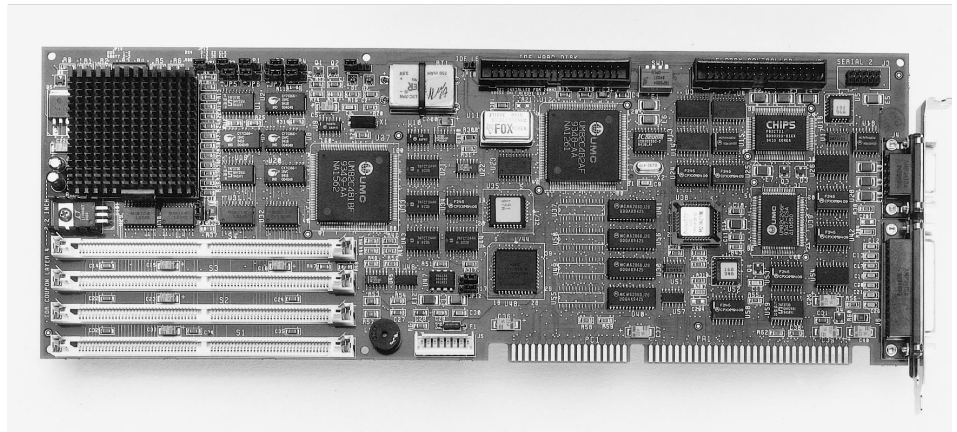# D486

- Supports Intel486™, IntelDX4™, 66 MHz IntelDX2™, 50 MHz IntelDX2 Processors
- Up to 64 MB of 70ns DRAM SIMMs
- 128 KB Secondary Write-Back Cache
- 2 RS-232 Serial Ports
- 1 Centronix* Compatible, Bi-Directional Parallel Port
- IDE Hard Disk Interface and Flex/Floppy Disk Controller
- 128 KB Flash Memory
- Software Watchdog Timer; Disk Activity LED
- Texas Micro Enhanced Phoenix* BIOS
- Two Year Limited Warranty

Texas Micro's family of D486 single board computers utilizes the speed and flexibility of the 80486 family of Intel microprocessors operating at 25/50 and 33/66 MHz in DX2 configurations and 50/100 MHz in a DX4 configuration. With 8 KB internal cache and up to 64 MB Fast Page Mode DRAM, near zero wait state performance is provided. Each SBC includes IDE/floppy controller, two serial ports, one parallel port, and 128 KB secondary cache memory.

The D486 SBC family features an integral extended setup program for programmable bus and I/O speeds, CPU and memory wait states, and user definable drive parameters. Each can be configured to operate in systems not requiring keyboards, disks, or monitors. With the same physical form factor as standard AT peripheral cards, each card has buffered drivers to drive up to 19 additional expansion cards.

This D486 is designed to decrease computing cost and lengthen product life cycle, resulting in a more cost-effective, long-term technology investment. This SBC is ideal for price/performance based applications including data acquisition, process control/monitoring, and embedded controls.

HOST SYSTEMS SUPPORTED:
Per customer requirement

PROCESSORS SUPPORTED:
Intel486™ processor

AVAILABILITY:
Now

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