



# PXI MODULAR EMBEDDED CONTROLLERS

**TE9500-266M    TE9500-400C**  
**TE9500-400P    TE9500-750P**

- CPU Intel mobile Pentium 266MHz to Pentium III 400MHz/750MHz
- Max. 256MB DRAM
- PXI™ 2.0 / CompactPCI® 3.0 compatible
- GPIB (IEEE-488.2) interface
- Integrated 10/100Mbit Ethernet
- Standard PC interfaces
- Modular concept separates processor and mechanical drives
- High serviceability
- Flexible interface configuration



### ***MODULAR CAPABILITIES FOR FLEXIBILITY AND CONTROL***

TSI's modular approach to PXI embedded controllers provides maximum flexibility and upgradeability for most, if not all, PXI embedded controller requirements. The TE9500 series of embedded controllers is based on the industry proven ETX mount form factor. And, regardless of whether you choose a power saving Pentium CPU or a high performance Pentium III, the TE9500's integrated interfaces and upgradeable options apply across all models of the TE9500 series of controllers. The TE9500 series gives you the ability to control your controller.

### ***THE HEART OF A SYSTEM***

TSI's TE9500 series modular embedded controller is comprised of a three-layer "stack" containing a central interface card for external connections, a carrier card to host the ETX format based CPU and another to host a Laptop style hard drive. This "stack" is what gives the TE9500 its amazing upgradeability, flexibility and control.

The TE9500 series is field/user upgradeable from a 266MHz CPU to the fastest ETX based CPU technology available and from basic 10GB hard drives to the highest capacity available. Thus giving the user the ability to upgrade and apply increased horsepower when it's needed and as it becomes available. The ROI for the TE9500 series of embedded controllers can now be spread over many generations of CPU upgrades and other enhancements in technology.

The unique modular structure provides for ease of maintenance and serviceability. The down time with the TE9500 series is kept to a minimum thanks to the Plug-In nature of the various components, further enhancing the ROI for the TE9500.

# TE9500 SPECIFICATIONS

# TEAM

SOLUTIONS, INC

Established in 1999, TEAM's mission is to provide its customers with state-of-the-art, PC-Based, Test & Measurement instrumentation. TEAM's products are offered in ISA, PCI, External (Parallel/USB driven), Compact

## Preliminary Data

- 256 kByte, full speed L2 on-die cache
- 128Mb SDRAM (256Mb optional)
- 10GB Hard Drive minimum (higher optional)
- Keyboard and mouse interface
- Floppy disk controller up to 2.88 MB
- Parallel port ECP/EPP compatible
- Two USB interface
- IEEE-488 GPIB Interface
- Video controller: C&T 69030
- Video memory: 4 MByte
- Resolution: 1/4 VGA, VGA, SVGA, XGA, SXGA, and UXGA
- Flat panel interface for TFT, STN, DSTN, EL, and Plasma panels
- 10Base-T and 100Base-TX Internet interface
- Diskless, keyboardless, videoless operation
- MS Windows 2000 installed
- Support for Windows® NT /Embedded, VxWorks®, QNX®, Linux, others on request.

## TE 9500 Ordering Information

### CPU Unit

TE9500-266M	266MHz, Intel Mobil CPU	\$1,995
TE9500-400C	400MHz, Celeron CPU	\$2,695
TE9500-400P	400MHz, Pentium III, CPU	\$3,095
TE9500-750P	750MHz, Pentium III. CPU	\$3,495

### Options & Accessories

TE9510-256	256Mb SDRAM Memory upgrade	\$300
TE9520	floppy Driver	\$145
TE9530	USB, CD Drive	\$200

For Additional Information Please Call Us At

**949.598.0662**

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**www.Team-Solutions.com**

### Our Product Line Includes:

- **Up to 18 slots, Compact PCI/PXI Enclosures**
- **PXI Modular Embedded Controllers**
- **Programmable Power Supplies**
- **Switching, Scanning & Multiplexing (DC to 20GHz)**
- **5.5 & 6.5 Digital Multimeter's**
- **100 MHz Digital Storage Oscilloscopes**
- **100 MHz Spectrum Analyzer**
- **50 & 100 MS/Sec. Arbitrary Waveform Generator**
- **10 KHz to 100MHz Signal Source**
- **200 MHz, 16 Channel Logic Analyzer**
- **GPIB Interface And Controllers**
- **PCI & PCMCIA Data Acquisition Cards**
- **Prototypes & much more**

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TEST. MEASURE. ACQUIRE. CONTROL.