

# MPC-511/SLIM

INDUSTRIAL DESKTOP COMPUTER



## Specification

Chassis	Desktop Workstation IPC
	Slim-Type Industrial Chassis
Processors Supportd	Intel mFCPGA478 Pentium 4 CPU
	Intel mPGA478 Celeron CPU
System Bus Speed & Memory	533 MHz FSB, 256 MB ECC DDR 333 MHz
	2 DDR-DIMM, up to 2GB
BIOS	Award BIOS, ACPI Support
Chipset	Intel 852GM/GME Graphics and Memory Controller Hub (GMCH)
	Intel 82801DB I/O Controller Hub 4 (ICH4)
Display	Internal Graphics Controller for i852GM/GME
	Up to 64 MB of dynamic video memory allocation
LVDS	Integrated in LVDS Interface for i852GM/GME
Mini-AGP for DVO or AGP Bus	Support AGP Bus 4x Graphic Module
	Support DVI Processor Module
	Support SDTV & HDTV Processor Module
LAN Controller	One Intel i82562ET Platform LAN Connect with RJ-45 Port
	One Intel i82559 Ethernet Controller with RJ-45 Port (option)
	Supports Wake on LAN Function
Driver Bay	PCI slot x 13.5" FDD (option) & 40GB HDD
	Slim-type 24X CD-ROM
I/O Ports	RS232 x 2, Paraller x 1
	Y-cable for K/B and Mouse
	Six-Port USB Connectors
AC97' Audio	AC97' CODEC for Realtek ALC202A

## Features

- Industrial Desktop Chassis
- 3 PCI Expansion Slots
- 24X Slim type CD-ROM
- 3.5" Drive Bays for 2 HDD, or 1 FDD and 1 HDD
- Two Front Access Covers
- MSC-3870 Slot Board Computer (SBC)
- Intel P4 / Celeron 2.0 GHz CPU
- 256 MB ECC DDR / 333 MHz
- Dimension 345 (H) x 440 (F) x 110 (W)

## Environmental Standard

Dimension	*Full Size PICMG SBC board, 228mm x 122mm *Chassis Dimension: 345(H) x 440(D) x 110(W)
Operation	*Temperature: 0 to 50°C *Humidity: 15% to 85% RHNC
Storage	*Temperature: -10 to 70°C *Humidity: 10% to 90% RHNC
Reliability	*MTBF: 50,000 Hours *MTTR: 15 Minutes
Approval	*FCC Class A, UL

MiTAC Incooperation  
No. 187 Sec. 2 Tiding Blvd,  
Neihu District Taipei City 114,  
Taiwan (R.O.C.)



Tel: 886-2-2456 2255  
Fax: 886-2-2456 9595  
e-mail: icp@mitac.com.tw