

Cybernet Manufacturing: ZPC-9000 Technical Specifications

CPU SUPPORT	Intel Pentium 4 Processor 478 with Hyper-Threading Technology, Intel Celeron D processor, support from 1.3GHz ~ 3.2 GHz 800/533/400 MHz System Bus.
MOTHERBOARD CORE LOGIC	Intel 865GV chipset support DDR SDRAM populated from 256MB to 2GB. Supports DDR-400/333/266MHz SDRAM.
MEMORY	Two 184-pin DIMM sockets, supports DDR SDRAM populated from 128MB to 2GB. Supports DDR-266MHz and DDR-333MHz un-buffered memory modules.
HDD SUPPORT	Supports one 3.5" Ultra ATA/100 Hard Disk up to any capacity. Supports enhanced IDE (PIO mode 4) and bus master ultra ATA 33/66/100 mode drives.
VIDEO & GRAPHICS	Integrated graphics controller with Intel Extreme Graphics 2 Technology. Fourth-generation graphics architecture supports the latest APIs, allowing software developers to create real-life environments and characters. Dynamic Shared Video RAM up to 96MB. Support for DVI & S-video (NTSC/PAL).
NETWORKING	1 Gigabit (GbE) Fast Ethernet, using Realtek 8169.
REMOVABLE HDD	Optional removable 2.5" hard disk drive.
AUDIO	On-board AC'97 2.2 compliant 3D audio, SoundBlaster Pro compatible. Two built-in 2watt stereo speakers with three audio jacks for Audio Out, Line-in, and Microphone. Dolby Digital 5.1 surround sound, delivering six channels of enhanced sound quality.
I/O PORTS	4 USB 2.0 Ports with transfer rate up to 480Mbps, 2 RS-232 Serial Ports, 1 Parallel Port supporting SPP/EPP/ECP, 1 PS/2 mouse port, 1 PS/2 keyboard port, 1 DVI & 1 S-Video (NTSC/PAL).
TOUCH PAD	Built-in Synaptic two-button touch-pad with vertical and horizontal scroll function.
OPTICAL DRIVE	*Supports one slim type Optical Drive, CD-ROM, CDRW-DVD, or DVD+/-RW.
EXPANSION SLOTS	*One 32-bit PCI expansion slot supports a single half-length (5.25"), low profile PCI card.
SYSTEM BIOS	Award Flash BIOS supports ACPI, API, DMI, Plug & Play, and security password. Supports booting from HDD, PXE, LAN, CD-ROM, and ANY USB device.
MODEM	Optional built-in 56K/V.90 modem.
INTERNAL STORAGE DEVICE	Optional built-in 7-in-1 card reader supporting CF, MMC, SD, Sony Memory Stick & SM.
KEYBOARD	Full-Size Enhanced Windows keyboard, detachable keytop matrix.

LED INDICATORS Num Lock, Caps Lock, Scroll Lock, On/Off LED, HDD, LAN Link, LAN Active.

HOT KEYS WWW, Mail, Favorite, Log Off.

POWER SUPPLY Uses 120Watt AC Adapter. Input: universal 100 ~ 240V AC, 50-60Hz. Output: 19V DC, 6.3A, 120Watt. Controlled by Dual Mode Power button on the keyboard. Low power sleep mode saves energy.

BIOS SECURITY Award BIOS System POST and BIOS setup password protection.

SECURITY LOCK Security lock slot located on the back of the system case.

DIMENSIONS 18.5"W x 9.0"D x 0.5"H front, 2.5"H rear.

WEIGHT Unit: 7.4 lbs (3.4kg), Power Adapter: 1.1lbs (0.5kg).

OPERATING ENVIRONMENT Ambient Temperature: 0°C ~ 50°C (operating).

RELATIVE HUMIDITY 10% ~ 90% (non-condensing)

OPERATING SYSTEM COMPLIANCE Microsoft Windows Vista/XP/2000, LINUX.

KEYBOARD LANGUAGE SUPPORT Many keyboard languages available.

AVAILABLE COLORS Black, White.

*Use of the optical drive will eliminate the ability to install a PCI card.