

Cybernet Manufacturing:

ZPC-9100 Technical Specifications

CPU SUPPORT	Intel Pentium 4 Processor LGA775 with Hyper-Threading Technology, Intel Celeron D processor, support from 1.3GHz ~ 3.4GHz 800/533/400MHz System Bus. Supporting 5x, 6x series processors with EM64.
MOTHERBOARD CORE LOGIC	Intel 915G Express Chipset.
MEMORY	Two 240 pin SDRAM sockets. Supports 512MB to 2GB using DDR2-667Mhz Non-ECC memory module.
HDD SUPPORT	Integrated serial ATA controller facilitates high-speed data transfers at up to 150 MB/s for each of four ports. Allows easier hard drive upgrades and expansion for new SATA optical drives.
VIDEO & GRAPHICS	Stunning media, incredible visuals and new 3D capabilities. For business users, Intel validates the chipset, processor, graphics and software stack to provide a well-tested platform with support for Microsoft* Windows 2000, Windows* XP, Linux (top distributions) and OS/2 (SciTech). Dynamic Video Memory Technology (DVMT) 3.0 supports up to 128MB of video memory; system memory is allocated where it is needed dynamically.
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 POS or PS/2 keyboard port, 1 DVI-D & 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. One Mini PCI Expansion slot.
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	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 150Watt AC Adapter. Input: universal 100 ~ 240V AC, 50-60Hz. Output: 19V DC, 8A, 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	Silver/Black, Gray/Black, White.
	*Use of the optical drive will eliminate the ability to install a PCI card.