Motherboard Specifications, VC31 (Zagreb)

Motherboard information

Layout and Photograhs

Clearing the CMOS settings

Clearing the BIOS password

Motherboard information

Motherboard Supplier	FIC
Motherboard Name	Manufacturer name: VC-31 HP name: Zagreb
System BIOS Supplier	Award
Form Factor	uATX
Processor Brand	Intel
Processor Socket Type	Socket-478
Processor Family	P4-478
Proc. Front Side Bus Freq.	400Mhz
Chipset Name	Intel845
Chipset "North Bridge"	845 MCH
revision/stepping	A2
Chipset "South Bridge"	VT82C686B rev CE
revision/stepping	--
Super I/O	SMSC LPC47M192
revision/stepping	--
Flash BIOS Device	FWH 2Mbit
Memory Type	SDRAM
Memory Speed	PC133
Memory Sockets	2 DIMM
Maximum Memory	2 GB
Graphics Supplier	Graphic Card
Graphics Configuration	Up
Onboard Graphics Memory	N/A
Graphics Connector (AGP)	AGP 4X
TV-Out Device	N/A
TV-Out Configuration	N/A

Contact HP

Product (e.g. Deskjet D2680)

Question or keywords

Tips

We are currently updating our customer support system and are unable to process your service order at this time Please check back after September 14th (10:00 AM MT) for your order status

Extend your warranty with HP Care Pack Services

Check out the HP Total Care Support Videos

Related support links

Check warranty status

Check repair order

HP Support forums

Find solutions and collaborate with others on the HP Support Forum

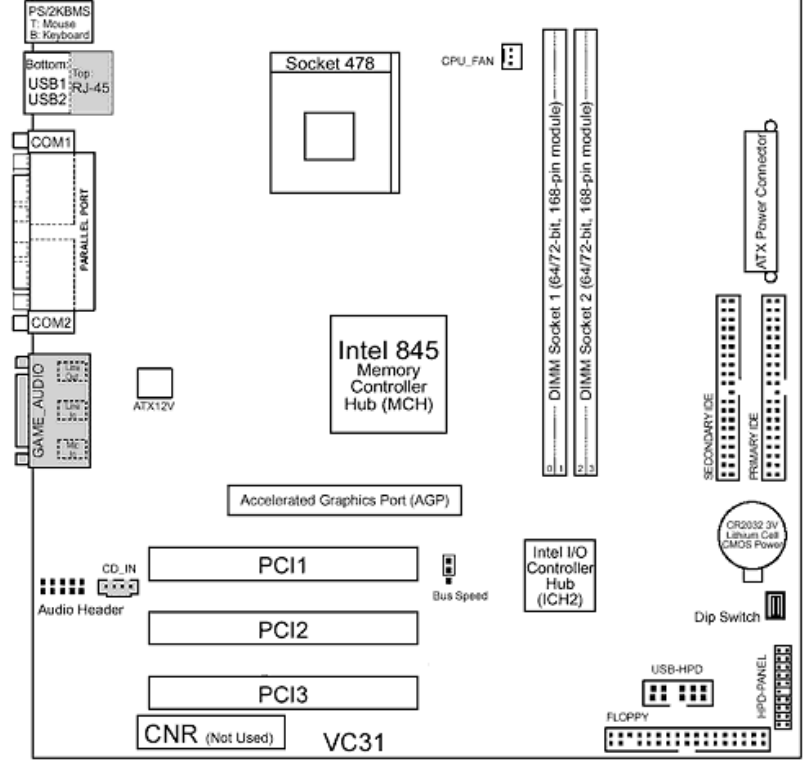
Join the conversation

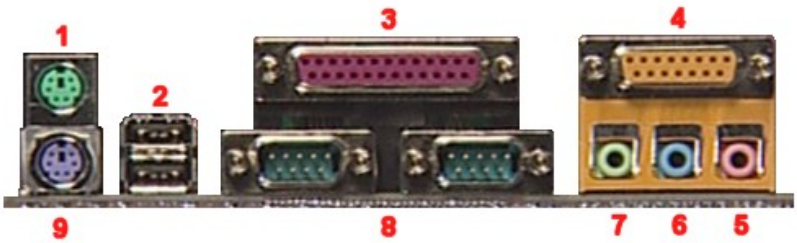
Follow us

Audio	AC'97 Down
AC'97 CODEC Device	Realtek ALC201
Audio Jacks (Legend Below)	M,LI,LO,SO,MIDI/Game
M	Microphone
LI	Line In
LO	Line out
SO	Speaker
M/G	Midi/Game
Ethernet 10/100 LAN Supplier	No
Ethernet Configuration	N/A
IDE UDMA Modes	ATA-100/66/33
Expansion Slots (AGP/PCI/Exten)	AGP, 3PCI, 1CNR
USB Ports	4
USB Front/Back Options	2F+2B
Serial, Parallel, Floppy, PS2 Kbd &Mouse	2S, 1P, 1F, PS2 K+M
Serial Port Front Chassis Option	No
Available Mfg Options (Legend Below)	WUA
A	Audio down on motherboard
C	External L2 cache on motherboard
E	1394 on motherboard
G	Graphics down (on motherboard or in chipset)
L	LAN on motherboard (ethernet)P - PCMCIA slot
S	S3 power management support
T	TV-out on motherboard
U	Graphics card (up, not on motherboard)
W	MS Windows XP hardware compliant

Back to top

Layout and Photograhs





1 - Mouse

2 - USB

3 - Parallel

4 - Gameport

5 - Microphone

6 - Line-in

7 - Speaker out

8 - Serial ports

9 - Keyboard

Back to top

Clearing the CMOS settings

The Clear RTC RAM dip switch allows you to clear the Real Time Clock (RTC) RAM in CMOS. It also allows clearing of date, time, and system setup parameter memories in CMOS, by erasing the RTC RAM data. The onboard button cell battery powers the RAM data in CMOS, including system setup information.

CAUTION: Do not change any jumper setting while the computer is on. Damage to the motherboard can result.

1. Turn off the PC and unplug the power cord.
2. Move dip switch 1 to **ON** .
3. Wait 5 seconds, then move dip switch 1 to **OFF** .
4. Turn the PC on and press `F1` when prompted to enter **BIOS setup** and change the BIOS settings.

Back to top

Clearing the BIOS password

The BIOS password protects the BIOS from undesired changes. If password checking is enabled, and you need to disable it, use the following steps:

CAUTION: Do not change any jumper setting while the computer is on. Damage to the motherboard can result.

1. Turn off the PC and unplug the power cord.
2. Move dip switch 2 to **ON** .
3. Turn on the PC and press `F1` when prompted to enter the **BIOS setup** and reset the BIOS password.
4. If desired, reactivate BIOS password checking by returning dip switch 2 to **OFF** .

Back to top

About HP
Contact us
Newsroom
Investor relations
Living Progress
Accessibility
Events
HP Labs
Jobs

Social Media
Consumer support forum
Enterprise business community
Corporate blogs

HP Partners
Become a partner
Find a reseller
PartnerOne

Customer Support
Power cord replacement
Download drivers
Register your product
Authorized service providers
Training & certification
Product recycling

Home | Email sign-up | Site map | Privacy | Cookies & ad choices | Terms of use | Recalls
© 2014 Hewlett-Packard Development Company, L.P.

View mobile site