

# Product Information

**PRODUCTS**

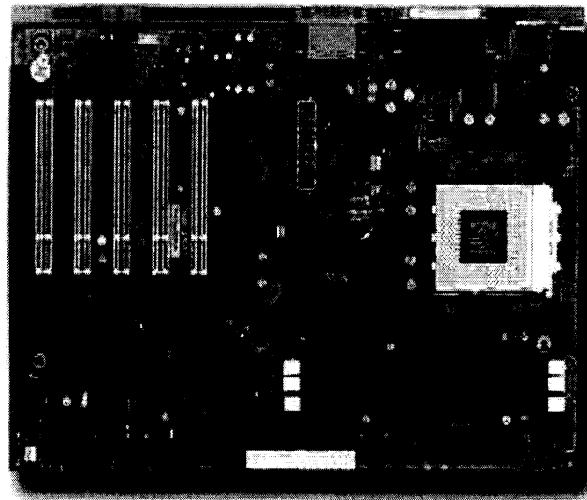
Bare-Bone Systems  
 - [Overview by Form Factor](#)

Slot 1/ Socket 370 Mainboards  
 - [Overview by Features](#)  
 - [Overview by Form Factor](#)

Socket 7 Mainboards  
 - [Overview by features](#)  
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AGP Adapters  
 - [Overview by Features](#)

## CT-7AJA



*Photo for reference*

**COMPANY**

- Company Profile  
 - Factory tour  
 - How to contact us

**SUPPORT**

- BIOS/Drivers/Manuals  
 - Extensive Resources  
 - 24hr E-Mail Service

**CHAINTECH NEWS**

- Latest News  
 - Hot Releases  
 - Award Gallery

<b>ChipSet</b>	VIA KT133 / 686B	
<b>Processor</b>	Support	AMD K7 CPU (100MHz DDR transfer )
	FSB	200MHz
	CPU Type	Socket A
<b>AGP</b>	Supports AGP 1x / 2x / 4 X AGP cards	
<b>Memory</b>	Socket	168-pin 3.3V unbuffered DIMM x 3
	Type	PC-100 ,PC-133 SDRAM (VCM )
	Size	768MB
	ECC	single bit
<b>Award BIOS</b>	Function	PnP , DMI , Multi-device booting
	Protect	Trend ChipAwayVirus
	Optional	TwinBIOS
<b>IDE</b>	<ul style="list-style-type: none"> <li>• PIO Mode 4</li> <li>• Multi-word DMA Mode 2</li> <li>• Ultra DMA-100 support</li> </ul>	
<b>Audio</b>	Embedded	AC'97/98 compliant CODEC
	Optional	CMedia 8738 4CH audio chip w/legacy audio SB16/Pro compatible
<b>Super I/O</b>	Serial port	2 UARTs support and IR support for HPIR and ASKIR (up to 115.2Kbps)
	Parallel port	SPP/ECP/EPP

	Floppy Support	2.88MB, Japanese 3Mode and 1Mbps transfer mode
<b>Embedded USB</b>	<ul style="list-style-type: none"> <li>• UHCI compliant USB host controller with Root Hub</li> <li>• 4 USB ports ( UHCI v1.0 compliant )</li> <li>• Optional USB riser with 2 additional USB ports</li> </ul>	
<b>Expansion slots</b>	5x PCI, 1x ISA, 1x AGP, 1x AMR	
<b>Dimensions</b>	ATX form factor , 305mm x 210mm , 4 layers	
<b>I/O Connectors</b>	<ul style="list-style-type: none"> <li>• PC99 compliant colored code</li> <li>• PS/2 Mini-DIN Keyboard &amp; Mouse ports</li> <li>• Two USB ports</li> <li>• Two 9-pin D-SUB Serial ports ( one serial port for 7AJV )</li> <li>• One 25-pin D-SUB Printer port</li> <li>• One 15-pin Game / MIDI port</li> <li>• Audio Line-out , Line-in and Mic-in jacks</li> </ul>	
<b>Features</b>	<ul style="list-style-type: none"> <li>• Top-notch Overclocking capability with up to 150MHz frequency , subtle 1MHz host frequency technology</li> <li>• Complete CPU protection with <b>OVT</b> (Over Voltage Protect) and <b>OCP</b> (Over Current Protect) technology</li> <li>• <b>Complete Data Security :</b> <ul style="list-style-type: none"> <li>- Flash BIOS write protection</li> <li>- Trend ChipAway Virus to ensure virus-free booting procedure</li> <li>- Embedded Flash Utility</li> <li>- Embedded HDD Instant Recovery protect against system crash</li> </ul> </li> <li>• Embedded system monitor hardware</li> <li>• <b>Advanced Management Capabilities:</b> <ul style="list-style-type: none"> <li><b>Power-on events:</b> <ul style="list-style-type: none"> <li>- WOL (Wake-On-LAN) network card</li> <li>- Modem ring</li> <li>- RTC Alarm</li> <li>- Software power-off control for Win95</li> <li>- Over-ride power button</li> </ul> </li> <li>Three states Power-failure recovery</li> <li>Chassis intrusion detection</li> <li>Blinking LED in suspend,</li> </ul> </li> <li>• <b>Poly-fuse</b> overcurrent protection for USB and keyboard</li> <li>• FAN power-off control in suspend</li> </ul>	
<b>EMC</b>	