

What They Don't Tell You:



FORTIS

Pre-build store systems

Motherboards	<p><i>The motherboard is the backbone of any system as it controls components and data. Important points:</i></p> <ul style="list-style-type: none"> • Reliability • Performance • Options 	<p>We equip our Fortis systems with top-rated high end boards with excellent performance and expandability such as Asus, Abit, and Intel.</p>	<p>Retail sellers will not advertise what motherboard is in their systems because they are usually under-rated, inferior no-name boards.</p>
Processor	<p><i>The "Engine" of your computer. Needs to be powerful enough for your needs. Don't be fooled by MHz speed.</i></p>	<p>We select the right model for a particular systems intended use. <u>Not all "Core 2 Duo" processors are the same.</u></p>	<p>Most manufacturers use the most scaled down "light" version of CPU's to cut costs.</p>
RAM	<p><i>Retailers usually list the amount of RAM in a system. Modern systems usually start at 2GB. RAM speed is measured in MHz</i></p>	<p>We use only high end RAM from top-rated manufacturers such as Corsair.</p>	<p>Not all memory is the same. Mass retailers usually use no-name subpar memory with slower MHz speed. GB total is not the only issue here.</p>
Video	<p><i>A good video card is essential for displaying rich media available to today's users without taxing the computer.</i></p>	<p>We choose video cards that match the particular system and its intended use.</p>	<p>Most pre-built systems use integrated video (<i>part of motherboard</i>) which utilize system RAM and processor to display content, slowing down the system.</p>
Hard Drive	<p><i>This is where the operating system, programs, and all your data are stored.</i></p>	<p>We use the fastest and most reliable drives in our systems, such as Western Digital, and are set up in a more sensible configuration.</p>	<p>Sellers will list the capacity (in GB) of the installed drive but won't tell you it's typically the cheapest model when it comes to reliability.</p>
Power Supply	<p><i>Supplies power to all the components in the system. Measured in watts.</i></p>	<p>Today's faster components need more power to run steady. An underpowered machine will have constant troubles. Our systems use only the best power supplies available.</p>	<p>Usually use no-name cheap power supplies. Over time, these will gradually lose power and cannot handle any added peripherals to a system. I.e. hard drive, video cards, etc.</p>

1-888-4TECHS-HELP

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