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BladeMAX

8 Motherboard Render Farm
Up to 32 CPU cores in one 19" Rack Chassis



The Most Economical
Rendering Farm Solution For
Maya, 3D Studio Max
Combustion, After Effects
Digital Fusion, Softimage
Lightwave, Houdini
Mantra, RenderMan, MentalRay
Vray, Brazil

Animation Rendering
WEB Servers
Corporate Servers
Thin Client
Image Processing

BladeMAX Blade rendering farm consists of up to 8 independent blade servers. Each BladeMAX system is an independent node complete with its own central processing unit, memory, power source, video controller, network controller, and data storage. A complete BladeMAX server consists of the BladeMAX chassis with up to 8 Motherboard blades.

The BladeMAX rendering farm uses standard PC architecture and is certified for Intel Core i7 CPUs. BladeMAX offers huge savings when compared to proprietary motherboards used by other blade server vendors. Besides blade systems, BladeMAX servers are excellent alternative replacement for traditional 1U rackmount servers. Compares with 1U rackmount servers, you can save 2 additional U spaces within the same 6U rack space enclosure when using the 8 blade chassis. In addition, for the same system configuration, BladeMAX servers are more economical and easier to manage than 8 units of 1U rack systems.

Intel® Core i7 processors.

Configured with optional network rendering software

Supports different combinations of BladeMAX blades in the same housing unit.

Compatible with standard 19" EIA-310-D rackmount cabinets

Each BladeMAX Chassis carrier supports blade modules

Can be used as stand alone unit without a rackmount cabinet

Advanced cooling system provides superior cooling

Easy to swap blade modules

Remote management and administration available

Custom configuration based on your requirement

Modules can be added as required



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