

Quattro Render Nodes



Our multi award winning range of “Quattro” rendering platforms provide unrivalled processing performance and power consumption figures that are second to none! Through utilising a unique combination of 2 or 4 high performance motherboards into a single chassis combined with the latest in Six and Quad-core processor technologies from AMD and Intel nothing competes in terms of price, power and performance!



Quattro 6000GP

- Industry leading rendering performance
- Dedicated 2U rendering appliance
- 4x hot swap Render servers within a single 2U enclosure
- Huge power savings by using 1x power supply for 4 servers
- 48x AMD Opteron CPU Cores
- Easy to deploy & add to existing networks, Infiniband also available

SPECIFICATIONS

Quattro	Quattro 1U range	Quattro 2U range
Form factor	1U	2U
Max render nodes per appliance	2	4
Max CPU cores (Intel Xeon)	16 /32 Hyperthreaded	32
Max CPU cores (AMD Opteron)	24	48
Max memory	96GB per node	96GB per node
HDD Storage	4 drives 2 per node	8 drives 2 per node
High efficiency power supply	Yes	Yes
Power optimisation options	Yes	Yes

“ Boston’s new 2U rack server and AMD’s Six-Core Opterons deliver an insane processing density that makes blade servers pale into insignificance, and all at a very competitive price.”

BOSTON QUATTRO 6000GP



- Why wait for slow workstations to render your jobs costing you time, money and productivity?
- Regain your creative control by offloading your processing needs onto a dedicated processing appliance – no more overnight renders!
- Unrivalled 64-bit processing power with up to 64 processor cores within a single 2U enclosure
- Used worldwide within industries such as film, broadcast, commercials, post production, VFX, gaming amongst many more
- Industry leading performance when measured in terms of price, power consumption and performance
- Tested and validated by Escape Studios and leading partners within the rendering, CGI and VFX industries.

“ Boston proves that four into one does go as the remarkably innovative design of its Quattro 5500GP delivers four independent Xeon 5500 servers in a 2U chassis.”

BOSTON QUATTRO 5500GP



For more information contact Escape Studios (T) 0207 348 1920 (E) hardware@escapestudios.com