

Onyx2 Family
February, 1997

Model Form Capacities	Onyx Reality	InfiniteReality Deskside	InfiniteReality Rack	InfiniteReality Dual Rack	RealityMonster (Avail. FYQ397)
Max. I/O BW Sustained: Peak:	2.5GB/s 3.1GB/s	2.5GB/s 3.1GB/s	5.0GB/s 6.2GB/s	14.9GB/s 18.7GB/s	9.9GB/s 12.5GB/s
MAX Disk (Internal)	1-5 4.5GB or 9.1GB	1-5 4.5GB or 9.1GB	1-11 4.5GB or 9.1GB	1-22 4.5GB or 9.1GB	1-22 4.5GB or 9.1GB
Max CPUs	1-4	2-4	2-8	2-24	8-16
Max. Memory Texture Memory Anti-Aliased Vec/sec Triangles/sec	2GB 16 or 64MB 3.7M 5.5M	2GB 16MB or 64MB 7.4M 11.0M	4GB 16MB or 64MB 7.4M 11.0M	12GB 16MB or 64MB 7.4M 11.0M	8GB 16MB or 64MB 60M 80M
Cache	1MB	4MB	4MB	4MB	4MB

Onyx2 Product Family Upgrades/Add-ons

2xR10K node, 1MB cache, 64MB (w/Reality only)
2xR10K node, 4MB cache, 64MB (w/IR only)

Compute insert module, 2xR10K, 4MB cache, 64MB
Expansion Rack, 2x10K, 4MB cache, 64MB

Add'l 64MB memory
Add'l 128MB memory
Upgrade 4.5GB to 9.1GB SCSI sys disk

Add'l 16MB Tex Mem RM for Reality
Add'l 64MB Tex Mem RM for Reality
Add'l 16MB Tex Mem RM for InfiniteReality
Add'l 64MB Tex Mem RM for InfiniteReality

Add'l InfiniteReality pipe, 16MB Tex Mem, 2 Chnl
Add'l InfiniteReality pipe, 64MB Tex Mem, 2 Chnl
Add'l InfiniteReality pipe, 16MB Tex Mem, 8 Chnl
Add'l InfiniteReality pipe, 64MB Tex Mem, 8 Chnl

Graphics insert module, IR, 16MB Tex Mem, 2 Chnl
Graphics insert module, IR, 64MB Tex Mem, 2 Chnl
Graphics insert module, IR, 16MB Tex Mem, 8 Chnl
Graphics insert module, IR, 64MB Tex Mem, 8 Chnl

Expansion Rack, IR, 16MB Tex Mem, 2 Chnl
Expansion Rack, IR, 64MB Tex Mem, 2 Chnl
Expansion Rack, IR, 16MB Tex Mem, 8 Chnl
Expansion Rack, IR, 64MB Tex Mem, 8 Chnl