

**Onyx2 Family
February, 1997**

**R
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Onyx2 InfiniteReality (SR)
Processors/speed
of DG channels
TM/Mem/disk/CD
2-pipe 4RM capacity pipe 1
2RM capacity pipe 2

Onyx2 InfiniteReality(SR)
2xR10000/195/4MB
DG5-8
64MB/64MB/4.5GB/CD

Onyx2 InfiniteReality(SR)
2xR10000/195/4MB
DG5-2
16MB/64MB/4.5GB/CD

Onyx2 Reality Monster
8xR10000/195/4MB
4xIR pipe, DG5-2
64MB/64MB/4.5GB/CD
\$809,000

Onyx2 Reality Monster
16xR10000/195/4MB
8xIR pipe, DG5-2
64MB/64MB/4.5GB/CD

Onyx2 Reality Monster
8xR10000/195/4MB
4xIR pipe, DG5-2
16MB/64MB/4.5GB/CD

Onyx2 Reality Monster
16xR10000/195/4MB
8xIR pipe, DG5-2
16MB/64MB/4.5GB/CD

**D
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Onyx2 InfiniteReality
Processors/speed/cache
of DG channels
TM/Mem/disk/CD
2RM capacity

Onyx2 InfiniteReality
2xR10000/195/4MB
DG5-8
64MB/64MB/4.5GB/CD

Onyx2 InfiniteReality
2xR10000/195/4MB
DG5-8
16MB/64MB/4.5GB/CD

Onyx2 InfiniteReality
2xR10000/195/4MB
DG5-2
16MB/64MB/4.5GB/CD

**Please see next page
for system specifications
and add-on pricing**

Onyx2 Reality
Processors/speed/sc
of DG channels
TM/Mem/disk/CD
2RM capacity.

Onyx2 /Reality
1xR10000/180/1MB
DG5-8
64MB/64MB/4.5GB/CD

Onyx2 Reality
2xR10000/180/1MB
DG5-8
64MB/64MB/4.5GB/CD

Onyx2 Reality
1xR10000/180/1MB
DG5-8
16MB/64MB/4.5GB/CD

Onyx2 Reality
2xR10000/180/1MB
DG5-8
16MB/64MB/4.5GB/CD

Onyx2 Reality
1xR10000/180/1MB
DG5-2
64MB/64MB/4.5GB/CD

Onyx2 Reality
2xR10000/180/1MB
DG5-2
64MB/64MB/4.5GB/CD

Onyx2 Reality
1xR10000/180/1MB
DG5-2
16MB/64MB/4.5GB/CD

Onyx2 Reality
2xR10000/180/1MB
DG5-2
16MB/64MB/4.5GB/CD

NO. CPU
SPECint95 9.4(4MB Cache)
SPECfp95 19.1 (4MB Cache)

1 CPU

2 CPU

4 CPU

8 CPU

16 CPU

24 CPU

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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