



## Storage Solutions

### DULCE Pro RX



Tuesday, April 15, 2008

Manufacture	Dulce
Product	PRO RX
Web site	<a href="http://www.dulcesystems.com/html/pro_rx.html">http://www.dulcesystems.com/html/pro_rx.html</a>
Interface	Dulce
Drive Types	SATA 2 16 X 1 TB 7400 RPM
Firmware/Driver version	arc32_V6.20.00.14_70322.zip
Capacity	16 TB
Bluefish444 Hardware	2K  Lust, HD  Fury, SD  Greed, SD  Fidelity
Bluefish444 Driver versions	5.7.1.7 5.4.26.0
Software	Symmetry 3.7.5
System	Supermicro X7DA-N

Performance may differ with different environments and uses.  
Storage configurations results found in this guide will be subject to change without notice.



**System Supermicro X7DWA-N**

	<b>Name</b>
Controller	DULCE
Storage	DULCE Pro RX 16 TB
Bluefish444 Hardware	2K  Lust, HD  Fury SD  Greed SD  Fidelity
RAID Configuration Unit	RAID 5, RAID 0 Volumes 2 TB
RAID Configuration OS	Dynamic Spanned

**Benchmarks**

The following performance values measured via the ATTO Disk Benchmark tool

Transfer Size	Length	Writes	Reads
N/A	N/A	N/A	N/A

HD Fury, HD Lust, 2K Lust, SD Fidelity, SD Greed				
<b>Single Stream I/O results (Symmetry)</b>				
Video Resolution	Pixel Format File format			
	10 bit RGB DPX/Cineon*	10 bit v210 QuickTime	8bit RGBA TARGA*	8 bit YUV AVI
NTSC	Y	Y	Y	Y
PAL	Y	Y	Y	Y
1920 x 1080 23.98	Y	Y	Y	Y
1920 x 1080 24	Y	Y	Y	Y
1920 x 1080 25	Y	Y	Y	Y
1920 x 1080 29.97	Y	Y	Y	Y
1920 x 1080 30	Y	Y	Y	Y
1280 x 720 59.94	Y	Y	Y	Y
1280 x 720 60.00	Y	Y	Y	Y
2048 x 1080 @ 24	Y	N/A	N/A	N/A
HSDL	Y	N/A	N/A	N/A

Performance may be different with different computer systems and storage configurations  
Results found in this guide will be subject to change without notice.