

Re: Apple should buy SUN.

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From: Logan Shaw (lshaw-usenet_at_austin.rr.com)

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Tim Smith wrote:

> In article <[PI%gf.31194\\$116.5311@tornado.tampabay.rr.com](mailto:PI%gf.31194$116.5311@tornado.tampabay.rr.com)>, KJ wrote:

>

>> *This is now a completely dated statement. Sun has introduced faster AND*

>> *cheaper systems than Dell that are certified to run Unix, Linux, and*

>> *Windows. You'll have to pay more for a slower, less efficient, Dell*

>> *that offers less flexibility of software choices as compared to a new Sun.*

> *The cheapest server I see at Sun is \$745. Dells statr much lower than that.*

Cheapest rack-mount server I can see at Dell is \$779. They have tower servers for cheaper, but that's not comparing apples to apples[1].

The \$779 Dell[2] is a 2.53 GHz Celeron D with 256K L2 cache.

The \$745 Sun[3] is a 2 GHz Opteron with 1MB L2 cache.

Both have 512MB memory and dual gigabit ethernet.

Both come with a 3-year, next business day parts warranty.

On the plus side for Dell, the Dell comes with an 80GB SATA drive. The Sun has no drive and an 80GB SATA drive is \$150 extra.

On the plus side for Sun, \$745 is the regular list price of the Sun server. The Dell's regular list price is \$1039, and the \$260 instant savings is a "limited time offer".

All in all, the pricing is very similar between the two, but I would expect the Sun's 2 GHz Opteron 146 to beat the living snot out of the Dell's 2.53 GHz Celeron D 326. Intel's web site says that the Celeron D delivers "exceptional value for desktop PCs"[4], whereas the Opteron is clearly a server processor.

Given that the prices are quite comparable, which one do you want in your server: a budget desktop processor, or a real server chip?

Re: Apple should buy SUN.

– Logan

- [1] Naturally, some people may not care about rack mount servers, and they may go for a tower server. But 1U rack mount servers are an important market.
- [2] the Dell PowerEdge 850 BASE.
- [3] the Sun Fire X2100.
- [4] see http://www.intel.com/products/processor/celeron_D/ .