From: "William L. Fanning / URI

Date: March 12, 2014 1:42:45 PM MDT

Hello,

Anyone care to suggest a good bang for the buck vendor of rack mount computers? OS will be Debian linux.
Looking for mundane specs but want:
2 network adaptors
USB 3.0
Hard drive: 2T in RAID 1
Thanks,
Bill

From: Andrew Woogen

Date: March 12, 2014 1:52:38 PM MDT

Hi Bill,

Chassis Plans makes good quality systems. You can tell them exactly what hardware specs you want and they'll build it for you. Then you can install you're desired OS. Super tough and durable rack mounted systems. (not exactly cheap though)

http://www.chassis-plans.com/

Regards,
Andrew Woogen

From: "Cohoe, Dave CIV" / USCG

Date: March 12, 2014 1:55:21 PM MDT

I've heard good things about Silicon Mechanics. They are dialed in to the Linux crowd. No CG endorsement implied.

http://www.siliconmechanics.com/

Regards,
Dave

From: Webb Pinner

Date: March 12, 2014 1:59:30 PM MDT

I've used chassis from these guys in the past.
http://www.supermicro.com/

- Webb

From: "White, Douglas A." /UDEL
Date: March 12, 2014 2:09:02 PM MDT

I've had good reliability and support from Dell and I typically get all of my servers from them.

Lots of rack systems available:

http://www.dell.com/us/business/p/poweredge-rack-servers

Be sure to go through your academic purchasing plan to get discounted pricing if you go this route.

Doug

From: Tarnow, Joe / USAP
Date: March 12, 2014 1:57:40 PM MDT

Hi Bill,

We are using rack mount pcs from www.abmx.com You can order them without an operating system which helps cut the cost some. They seem to be holding up well for us so far.

Thanks

From: Powell, Christopher M. / ODU
Date: March 12, 2014 1:52:49 PM MDT

I use Logic Supply, really good machines, in a variety of flavors!

http://www.logicsupply.com/

later
cp

From: John Ahern / LUMCON
Date: March 12, 2014 2:31:00 PM MDT

We've used dell and cybertronics.

From: Andrew Girard / WHOI
Date: March 12, 2014 2:17:37 PM MDT

Hey Bill,
There's a couple nice rack mount computer housings (Old pc components would have to be gutted) that are about to go for disposal over here at WHOI if you'd be interested in building yourself a bare bones unit.
Andy Girard

From: Robert Hagg / WHOI Tech Pool
Date: March 12, 2014 2:33:12 PM MDT

I'll second this opinion about Dell. I found them to be quite stable.

Going through your academic purchasing plan helps with price, an you get a direct contact at dell giving you more personalized support.

Robb

From: Britton Anderson / UAF
Date: March 12, 2014 4:43:01 PM MDT

With space being a premium, we've found ixsystems to have excellent features and performance in a very small space. One of their boxes has two physically separate computing platforms in a single 1U unit. And they're pretty inexpensive.

www.ixsystems.com/servers/

From: David OGorman / OSU
Date: March 12, 2014 6:08:48 PM MDT

We've bought a few computers from superlogics and they seem to be great:
http://www.superlogics.com/industrial-computers/rack-mount-pc-computer/SL-2U-2500HN-GD/266-4458.htm
They're basically an assembler, so they'll put together a system with whatever specs you want, and they use motherboards and equipment from larger companies. That way you can go straight to the source for technical support:
http://www.intel.com/p/en_US/support/dsktpboards