

Forum: [Hack Forums](#)

Thread: [Need a workstation for AutoDesk Revit](#)

SwimmingPool - July 11, 2025, 1:17 pm

Hello guys,

I need a new work station to do work with AutoDesk Revit software. Been looking at this:

https://www.amazon.com/Lenovo-ThinkStation-Workstation-i7-14700-Processor/dp/B0DTMLH9B7/ref=sr_1_6?crid=30D5NADW0K7OY&dib=eyJ2ljojMSJ9.1HWJxbH3CBeJ197wW5eyHsq8bMg42PsKtIW71kB3gFGEtsCTqO_nAnFU1qfpNYSJXpivGrRwkcfsM-a_hjkv39r10CmO52O_Th_0VtHL4ij_mXGGNPHroowsFcZz75G_mM5SShiXL0WFfFRlyjy50SWUsGs0MTgXuVX-ri1SF_prKm-FnG_ExflnSVQ-QsH1-0lrnHBdCNRrR3ddbdUF3XGi6wVWvQnxo6dT5gmbA.UmeWpZSR67DheAmcuQYZWApDT7K3BdDfcISEIM60LxI&dib_tag=se&keywords=thinkstation+p3&qid=1752264757&sprefix=thinkstation+%2Caps%2C121&sr=8-6

Can I build this for cheaper?

Thanks guys

DramaKing - July 11, 2025, 2:50 pm

(Jul 11, 2025 01:17 PM)SwimmingPool Wrote: [\[CITE\]](#) Hello guys,

I need a new work station to do work with AutoDesk Revit software. Been looking at this:

https://www.amazon.com/Lenovo-ThinkStation-Workstation-i7-14700-Processor/dp/B0DTMLH9B7/ref=sr_1_6?crid=30D5NADW0K7OY&dib=eyJ2ljojMSJ9.1HWJxbH3CBeJ197wW5eyHsq8bMg42PsKtIW71kB3gFGEtsCTqO_nAnFU1qfpNYSJXpivGrRwkcfsM-a_hjkv39r10CmO52O_Th_0VtHL4ij_mXGGNPHroowsFcZz75G_mM5SShiXL0WFfFRlyjy50SWUsGs0MTgXuVX-ri1SF_prKm-FnG_ExflnSVQ-QsH1-0lrnHBdCNRrR3ddbdUF3XGi6wVWvQnxo6dT5gmbA.UmeWpZSR67DheAmcuQYZWApDT7K3BdDfcISEIM60LxI&dib_tag=se&keywords=thinkstation+p3&qid=1752264757&sprefix=thinkstation+%2Caps%2C121&sr=8-6

Can I build this for cheaper?

Thanks guys

That is already as cheap as it gets.

[PCPartPicker Part List](#)

CPU: [Intel Core Ultra 7 265K 3.9 GHz 20-Core Processor](#) (\$259.00 @ Amazon)

CPU Cooler: [Thermalright Phantom Spirit 120 SE 66.17 CFM CPU Cooler](#) (\$35.90 @ Amazon)

Motherboard: [ASRock B860 Pro-A ATX LGA1851 Motherboard](#) (\$109.99 @ Newegg)

Memory: [Patriot Venom 64 GB \(2 x 32 GB\) DDR5-6000 CL30 Memory](#) (\$157.99 @ Newegg)

Storage: [Western Digital Black SN770 1 TB M.2-2280 PCIe 4.0 X4 NVME Solid State Drive](#) (\$71.89 @ Amazon)

Video Card: [PNY RTX A-Series RTX A2000 12GB 12 GB Video Card](#) (\$570.00 @ Amazon)

Case: [Lian Li LANCOOL III RGB ATX Mid Tower Case](#) (\$165.00 @ Amazon)

Power Supply: [Thermaltake Toughpower GX2 600 W 80+ Gold Certified ATX Power Supply](#)

(\$53.19 @ Amazon)

Total: \$1422.96

Prices include shipping, taxes, and discounts when available

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Now I didn't include a vPro processor here.

webdev77 - July 11, 2025, 4:17 pm

I think you can build better for less. I also think you could get an RTX 2000 Ada with 16GB of VRAM for under \$1600. RTX A2000 = 2021 model. RTX 2000 Ada = 2024 model.

DramaKing - July 11, 2025, 6:17 pm

(Jul 11, 2025 04:17 PM)webdev77 Wrote: [\[CITE\]](#) I think you can build better for less. I also think you could get an RTX 2000 Ada with 16GB of VRAM for under \$1600. RTX A2000 = 2021 model. RTX 2000 Ada = 2024 model.

Better than a T1000, but yeah, not great

SwimmingPool - July 16, 2025, 10:59 am

(Jul 11, 2025 02:50 PM)DramaKing Wrote: [\[CITE\]](#) That is already as cheap as it gets.

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Now I didn't include a vPro processor here.

I just bought the one on Amazon. Price is more expensive to build.

DramaKing - July 16, 2025, 11:14 am

(Jul 16, 2025 10:59 AM)SwimmingPool Wrote: [\[CITE\]](#) I just bought the one on Amazon. Price is more expensive to build.

My build is actually over \$150 cheaper with a newer CPU, more powerful GPU, and double the RAM.