

Network Pro Custom-Built Workstation Quote



We use only quality name-brand components such as Intel and AMD processors, Gigabyte Motherboards, Crucial RAM, and Seagate or Western Digital drives. Our units are lower cost than the name brand systems, and are covered by our 1-year parts warranty.

We currently recommend AMD Ryzen machines for their higher thread-count, overall performance, and fewer security vulnerabilities, if it fits your budget.

We recommend the Core i5, Core i7, Ryzen 5, or Ryzen 7 processors, which provide high performance and longer life. The i3 & Ryzen 3 systems are the lowest cost and should be considered if your budget is limited. Please note- Ryzen 5 1600 and Ryzen 7 1700 machines require a power supply graphics card.

We've redesigned our quotes- for Intel Core i3 / Ryzen 3 base machines, to which you can now A-La-Carte add or upgrade parts as needed.

Additional parts and prices are available upon request. On-site installation typically requires 2 hours of on-site labor. (not included in this quote)

Team Blue – Intel Personalized Build \$900

Base Machine - Intel Core i3 7320 CPU (2 core, Hyperthreaded), 8GB DDR4 RAM, 500GB Hard drive, DVD, USB 3, 460W power supply, Integrated graphics, Windows 10 Professional

CPU Upgrade Options *Add*

- Intel Core i5 8600 4 cores +125.00
- Intel Core i7 8700 6 cores *Hyperthreaded* +245.00

Team Red – AMD Personalized PC Build \$900

Base Machine – AMD Ryzen 3 2200G CPU, (4 core) 8GB DDR4 RAM, 500GB Hard drive, DVD, USB 3, 460W power supply, Windows 10 Professional

CPU Upgrade Options *Add*

- Ryzen 5 2400G 4 cores *Hyperthreaded* +90.00
- Ryzen 5 2600 6 cores* *Hyperthreaded* +130.00
- Ryzen 7 2700 8 cores* *Hyperthreaded* +235.00

RAM Upgrades

- Upgrade to 16GB RAM +120.00
- Upgrade to 32GB RAM +195.00

Storage Upgrades (base HD stays for data storage)
SSDs make every aspect of computing faster-

- Upgrade to 240 GB SATA SSD +129.99
- Upgrade to 240 GB NVME SSD +199.99

Graphics – for gaming/graphics workload

****REQUIRED FOR RYZEN 5 2600/2700***

- Power supply upgrade – 650W +80.00
- Nvidia GTX1060 3GB +285.00
- Nvidia GTX1070 8GB +545.00
- Nvidia GTX1080 8GB +685.00

Memory

-16 GB of RAM will soon become the "baseline" for a workhorse machine capable of multi-tasking many applications at the same time. -32 GB is unneeded commonly unless running virtual machines or multi-tasking on an extremely high level.

Storage

-Solid State drives push data speeds for read/write to drastically faster speeds. A SATA solid state drive (on average) is 4 to 6 times faster than a standard "spinning" hard drive.

An NVME SSD is (on average 4-6) times faster even than a SATA SSD.

Graphics

Note: These GPUs requires a larger capacity 650W power supply.
If you're doing heavy-duty rendering, (CAD, Adobe Premier Pro, Photoshop, etc.) a high-power graphics card can handle the extra load.
If you're into gaming, most games run best with *at least* a GTX1060, and a card like the GTX1080 allows incredible speed- enough to game at 4K!

Network Pro is capable of pre-installing Linux in place of Windows (if chosen) by request on any of our custom-built PCs.

Network Pro Wisconsin

600 Schoenhaar Drive
West Bend, WI 53095

262.346.1PRO office

Quotes are valid for 30 days. Products quoted are subject to availability.
Express shipping charges and any applicable taxes not included.
Professional services are estimated, and billed at actual time and expenses.
Deposit required to place your order, for hardware and any sales taxes only.
Installation labor charges are never billed until you are 100% satisfied.

Thank you for the opportunity to quote your network project!