

Dell Precision Quadro RTX Studio Workstations

Dell Precision workstations with NVIDIA Quadro RTX Studio support bring unprecedented levels of power and reliability. Packed with Dell's optimizations for your favorite creative applications and with NVIDIA's industry-leading RTX GPUs, these machines feature vivid color displays and blazing-fast CPUs, memory and storage to deliver creative performance and purpose-built to power the world's most innovative minds.



Dell Precision 5750 mobile workstation



CPU	Intel Core i7, i9 or Xeon, up to 8 cores
GPU	Quadro RTX 3000
RAM	Up to 64GB, ECC or non-ECC
SSD	Up to 2x2TB M.2 PCIe drives
DISPLAY	Option 1: 17-inch, WLED FHD+, 1920 x 1200, 60 Hz, Anti-Glare, Non-touch display, PC Bezel, sRGB 100% min, 500 nits, WVA Option 2: 17-inch, WLED UHD+, 3840 x 2400, 60 Hz, Anti-Reflection and Anti-Smudge, Touch display, ETE Glass, Adobe 100% min, 500 nits, HDR400, WVA



Dell Precision Quadro RTX Studio Workstations

Dell Precision 7550 mobile workstation



CPU	Intel Core i7, i9 or Xeon, up to 8 cores
GPU	Quadro RTX 3000, RTX 4000 or RTX 5000
RAM	Up to 128GB, ECC or non-ECC
SSD	Up to 3x2TB M.2 PCIe drives
DISPLAY	Option 1: 15-inch, FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-Touch, 45% NTSC, 220 Nits, WVA Option 2: 15-inch, FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-Touch, 100% DCIP3, 500 Nits, WVA Option 3: 15-inch, FHD, 1920 x 1080, 60 Hz, Touch, 100% DCIP3, 500 Nits, WVA Option 4: 15-inch, UHD, HDR 400, 3840 x 2160, 60 Hz, Anti-Glare, Non-Touch, 100% Adobe, 500 Nits, HDR Option 5: 15.6", UHD HDR 600, 3840 x 2160, Anti-Glare Nontouch 100% Adobe, 800 Nits, HDR

Dell Precision 7750 mobile workstation



CPU	Intel Core i7, i9 or Xeon, up to 8 cores
GPU	Quadro RTX 3000, RTX 4000 or RTX 5000
RAM	Up to 128GB, ECC or non-ECC
SSD	Up to 4x2TB M.2 PCIe drives
DISPLAY	Option 1: 17.3-inch, FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non Touchscreen, 45% NTSC, 220 Nits, WVA Option 2: 17.3-inch, IPS FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non Touchscreen, 100% DCIP3, 500 Nits, WVA Option 3: 17.3-inch, IPS UHD, 3840 x 2160, 60 Hz, Anti-Glare, Non Touchscreen, 100% Adobe, 500 Nits, HDR400



Dell Precision Quadro RTX Studio Workstations

Dell Precision 3240 compact workstation



CPU	Intel Core i7, i9 or Xeon, up to 10 cores
GPU	Quadro RTX 3000
RAM	Up to 64GB, ECC or non-ECC
SSD	Up to 2x2TB M.2 PCIe drives and Up to (1) 2.5" SATA



Dell Precision 3640 tower workstation



CPU	Intel Core i7, i9 or Xeon, up to 10 cores
GPU	Quadro RTX 4000 or RTX 5000
RAM	Up to 128GB, ECC or non-ECC
SSD	Support for up to (2) M.2 PCIe SSD on motherboard slot and up to (3) 3.5" SATA® or (4) 2.5" SATA®.



Dell Precision Quadro RTX Studio Workstations

Dell Precision 5820 tower workstation



CPU	Intel Xeon, up to 18 cores
GPU	Quadro RTX 4000, RTX 5000, RTX 6000 or RTX 8000
RAM	Up to 256GB ECC or 512GB non-ECC
SSD	Up to 4 x 2TB M.2 PCIe SSDs in Front FlexBay Plus a wide range of expandability for many other drive configurations and options Hardware RAID support available

Dell Precision 7920 tower workstation



CPU	Single or Dual Xeon, up to 56 cores (28 per CPU)
GPU	Quadro RTX 4000, RTX 5000, RTX 6000 or RTX 8000
RAM	Up to 768GB ECC or 1.5TB non-ECC
SSD	Up to 4 x 2TB M.2 PCIe SSDs in Front FlexBay Plus a wide range of expandability for many other drive configurations and options Hardware RAID support available

