



Outstanding performance computing solution for high-end CAD, GIS, and 3D graphics power user.
 Featuring the most powerful Intel CPU and NVIDIA GPU

Power Rackmount Workstation PRW-1314



Part Number Part Description

G090PRW-1314 PRW-1314

KEY FEATURES

CPU

Intel 14th Gen
 • i9-14900k (24C/32T, 3.2 GHz up to 6.0 GHz, 125W)
 vPro Enterprise, TPM 2.0, Secure Boot
 • i9-14900k (24C/32T, 2.0 GHz up to 5.4 GHz, 219W)
 vPro Enterprise, TPM 2.0, Secure Boot

Operating System

Stratodesk NoTouch OS
 Windows 10 Pro
 Windows 11 Pro
 Linux

GPU

Single Slot No Power: 75W – T1000
Single Slot with Power: 150W – RTX A4000
Double Wide:
 250W – RTX A5000 ADA
 300W – RTX A6000 ADA

I/O Physical

1 x HDMI 2.0a
 1 x DP 1.2
 1 x VGA
 3.5mm Audio in
 3.5mm Speaker
 2 x USB 3.0
 5 x USB 3.2
 1 x USB 3.2 Gen2x2 (Type-C, 5V/3A)
 2 x RJ45 2.5Gbps

TECHNICAL SPECS

Dimensions

3.4" (H) x 26" (L) x 16.8" (W)
 Rack U: 2U
 Density: 1U (26" deep)

Environment

Office/Operating: 0°C - 35°C

Memory

DDR4 2666 x 4
 Recommended: 64GB
 Max: 128GB

Storage

M Key 2280/25110 (Gen4)
 M Key 2242/2260/2280 (Gen3)
 SATA 2.5" Removable x 2
 Optional config changes:
 x4 Removable SATA, DVD/BlueRay

Power

205 W
 100-240 V, 50-60 Hz

BENEFITS



Supports Intel K Processors up to 14900K



Faster performance across a broad range of design, animation and video applications



TPM 2.0 and UEFI BIOS to meet the latest DoD requirements for Windows 10 support



Configurable network ports options Copper or Fiber



Locked user sessions or failed Blades PCs can be hot-swapped remotely