



A Secure, 1 U Rack Mounted Solution

Harden security by locating the computing resources inside a secure data center and provides exceptional video and graphics



Short Rackmounted CAD Workstation

KEY FEATURES

- CPU**
Intel Q670 Processor Intel 12th or 13th Generation
i9-12900/i9-139000
- Operating System**
Windows 10
Windows 11
Linux
- GPU**
Up to NVIDIA A6000
- I/O Physical**
DP 1.2 (optional HDMI 1.40)
3 x USB 2.0
2 x RJ45 1Gbps
USB Header
E Key 2230
B Key
SATA Port

TECHNICAL SPECS

- Weight**
10lbs. (4.5kg)
- Dimensions**
1.8" (H) x 15" (D) x 17" (W)
1U
- Environment**
Office/Operating: 0°C - 35°C
- Memory Capacity**
DDR4 32000 x 2
64GB
- Storage**
M key 2280
2 x 2.5" Removable SATA
- Power**
Up to 80+ Gold rated 350W PSU
AC Voltage 100-240 V, 50-60 Hz

IDEAL FOR:

- Custom appliance
- Small office server
- Mid-range engineering remote access workstation
- Industrial automation
- Short rack depth deployment

Part Number	Part Description
G09013I9	Short Rackmount Workstation SRCW13

BENEFITS



Powerful 1:1 performance



Enable administrators to connect an additional display and peripherals for diagnostics maintenance



Integrated PCoIP Host Card



Allow administrators to hot-swap, remove or access hard drives without disrupting users



Intel Q670 processor 12th or 13th Gen



Rear View

Works with Zero Clients

With zero clients, zero means no operating system, addressable memory, or storage device a user's desktop. The PCoIP hostcard gives users the freedom to work wherever they want while enjoying the same performance they would at their desks. As a result, only authorized users can access certain databased on log-in and permission attributes remote connections are secure and intellectual property is safeguarded.

IT organizations can give power users the dynamic features they need to run CAD/CAM/GIS/3D applications, enable administrators to connect an additional display and peripherals for diagnostics maintenance, or mass storage devices, allow administrators to hot-swap, remove or access hard drives without disrupting users and ensure your data and intellectual property is always secure in the datacenter.

Working with ClearCube fiber and copper zero clients, SRCW13 support up to two 4K displays and USB redirection over the network using the PCoIP protocol. Although all the CPU/GPU processing is datacenter host-rendered, users will receive the same hefty performance benefits of desktop PCs or workstations but without the noise, heat, cable clutter, and security risks with the benefit of the computer being close to the data.

ClearCube Short Rackmount deliver true workstation performance in an optimized data center platform. The SRCW13 is designed for robust performance and efficiency by combining Intel® 13th Gen i9 processors, up to the latest NVIDIA A6000 GPU and remote display protocol acceleration to deliver a remarkable high-end PC experience over an IPnetwork.

Security Features

ClearCube SRCW13 combines the benefits of PCoIP host-side rendering with a CPU/GPU engineering workstation processing platform that is at the top of the performance charts. Users connect to their SRCW13 host processing platform that is rack-mounted in a secure data center using PCoIP protocol and a secure endpoint at the desktop. No data travels across the IP connection only

Ordering Information: CALL 512.652.3500

Email: sales@clearcube.com to order or for more information

