Remote Management Solutions

QTS SmartCart

QTS SmartCart is a secure KVM over IP service that lets you remotely access and control devices in your QTS colocation space from anywhere in the world with an internet connection.

The ability to remotely access and control equipment at the data center has never been as critical as during the pandemic of 2020. The industry’s reliance on remote management tools and the effort to reduce trips to the data center is quickly becoming the new way of conducting business.

With SmartCart, your IT staff can configure, troubleshoot and conduct tests on servers and network devices on their timeline and from wherever they work. SmartCart’s KVM over IP access technology provides secure BIOS-level remote access to servers and network devices to help you solve complex problems efficiently and restore service before downtime affects productivity.

Installed by QTS data center technicians to devices you designate, QTS SmartCart helps to reduce operational costs, and improve uptime with no capital expenditure. The service is easy to use and quick to deploy through our self-service digital platform, SDP.

Key Features

- Connects over a secure SSH tunnel for out-of-band remote access
- VGA, USB and serial console ports and multiple connection types supported
- Provides access and control down to the BIOS level
- No software or hardware purchases required
- Easily schedule sessions and reserve KVM devices via SDP
- Setup and installation performed by QTS technicians
- Reservation management and console access via SDP
- No on-premises visit required

Key Benefits

- Remote access to any server or network device
- Convenience – schedule a session in advance
- Eliminate or reduce travel to the data center
- Shift capital expenditures to predictable, monthly recurring expense; no capital outlay
- Secure connections via encrypted SSH tunnels with multi-factor authentication and Public Key Infrastructure (PKI)
- Cost savings through less downtime and less travel, fewer on-site service provider calls

Use Cases

“Connect” to the data center without being tethered to the data center.

- Remote Configuration
- Remote Troubleshooting
- Remote Testing
- Remote Performance Status Checks

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Here's how it works:

**Reserve** a SmartCart Session via SDP

QTS technician **connects** SmartCart to your designated device

Log into SDP and **activate** your SmartCart session

**Access** and **interact** with your servers or network gear

**Terminate** your SmartCart session

QTS Technician **removes** SmartCart from your equipment

**Availability**

Available today at select QTS data centers. Check with your QTS Sales Team for location availability.

QTS technician connects to your designated device. Reserve and utilize SmartCart service via QTS digital platform, SDP.