



**Datasheet: Remote Access for DevOps and IT Teams**

**Instantly access your remote infrastructure with zero-trust security**

**Keeper Connection Manager provides DevOps and IT teams with effortless access to RDP, SSH and Kubernetes endpoints through a web browser.**

Secure and easy access to all internal infrastructure has always been a challenge. Granting access to a system is usually a 'set it and forget it' type of action. Over time this builds up and you may have an unknown number of people with access to these critical systems.

Making changes or auditing authorization is challenging. If something goes wrong, it is often impossible to know what was done on a system after the fact.

Some solutions try to solve this with agents, clients, distributed bastion servers or a combination of these. These approaches increase system complexity, reduce security and impair wide-scale adoption.

Keeper Connection Manager solves the complexity and security dilemma with a modern, agentless solution that provides the security, ease of use and speed required in today's distributed, remote work environments.

### **Why choose Keeper Connection Manager for your IT and DevOps teams?**

- Out-of-the-box integration with Keeper Secrets Manager. Manage credentials for connections to privileged systems in the Keeper Vault.
- Supports passwordless authentication to remote servers via all popular authentication solutions with or without an IdP solution.

- Instant access to the console session of your privileged systems. Physical access to a device isn't required which reduces support costs.
- To achieve and maintain compliance with SOX, HIPAA, GDPR, FINRA and other industry-specific regulations, admins can record privileged sessions and maintain detailed logs.
- Cutting-edge, advanced features support multi-user access, multi-session sharing, multiple open sessions and fast session switching.
- Access to critical systems can be completely locked down, ensuring no unknown or unauthorized entry points exist.
- Mitigate and reduce risk to third-party vendors and contractors with secure, temporary and monitored access to authorized devices and machines.

**A fast, simple and secure connection to your remote infrastructure.  
 Backed by zero-trust, zero-knowledge security and world-class support.**

### What makes Keeper Connection Manager so much more secure than traditional remote desktop solutions?

- All traffic passes through a secure, authenticated gateway. The remote session is never exposed to the public Internet.
- Following zero trust principles, only authorized, authenticated connections are allowed.
- All remote functions are executed behind the corporate firewall. Remote users enjoy the same protection as if they were working inside an office on the corporate network.
- Client Certificates and Multi-factor authentication can be enforced for even stronger security.
- Keeper Connection Manager is designed to operate on the Principle of Least Privilege. Access rights are carefully delegated through users and groups, which are automatically created by the Keeper Connection Manager packages and through strict file permissions.
- End-users communicate with remote desktops via a secure session from their browser. It's a simple and effective way to encrypt traffic between end-users and the gateway without hindering performance.
- Access to privileged systems can be granted without exposing login credentials to the end-user.
- Works with RDP, SSH, VNC, K8s and MySQL endpoints.

Use Case	Keeper Connection Manager
Web-Based Access	✓
Multi-Factor Authentication	✓
Agentless Access	✓
Multiple Data Stores	✓
Zero-Knowledge Security	✓
Zero-Trust Framework	✓
Session Recording	✓
Passwordless Authentication	✓
Multi-Protocol Support	✓
Integration with Keeper Secrets Manager	✓

### About Keeper Security, Inc.

Keeper Security, Inc. (Keeper) is the market-leading, top-rated cybersecurity platform for preventing password-related data breaches and cyberthreats. Keeper's zero-trust, zero-knowledge security and encryption software is trusted by millions of people and thousands of businesses globally. Keeper has been named PC Magazine's Best Password Manager of the Year & Editors' Choice, PCWorld's Editors' Choice and is the winner of multiple G2 Best Software Awards. Keeper is SOC-2 and ISO 27001 Certified and is also listed for use by the U.S. federal government through the System for Award Management (SAM).

Learn more at <https://keepersecurity.com>.