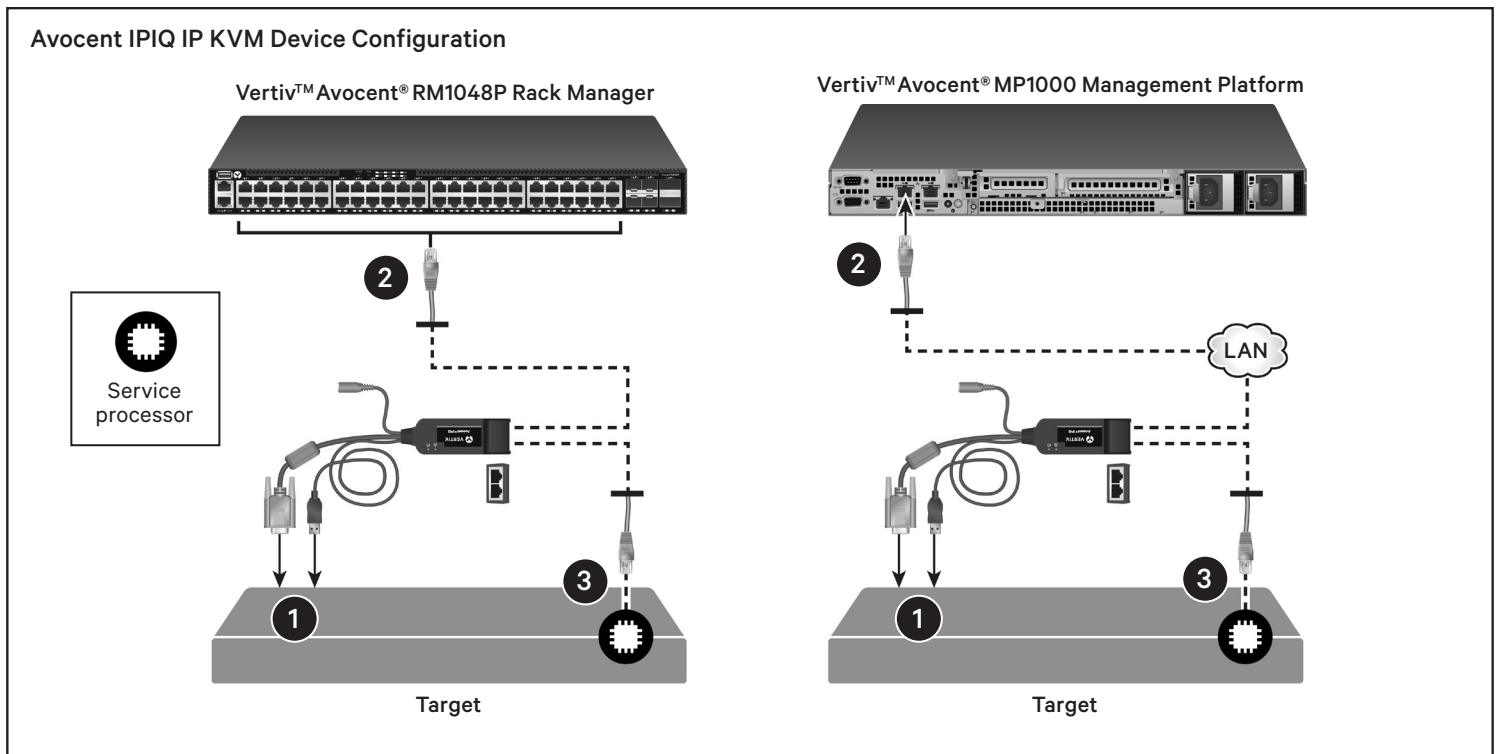


Avocent® IPIQ IP KVM Device



Quick Installation Guide



About the Avocent IPIQ IP KVM device

The IP KVM device converts keyboard, video and mouse (KVM) from a target to digital IP data, enabling bi-directional control of the connected target by a remote user.

The IP KVM device draws its operating power from the connected server over USB.

An external DC power cable option is available, which can be connected to a Vertiv 5V DC power supply. Please see your Vertiv representative for details.

See the Safety and Regulatory Statements sheet that accompanies this product for more information.

1. Connecting a target to the IP KVM device

Plug the IP KVM device, DB15 (VGA) and USB connectors into the appropriate target ports. Repeat this procedure with additional modules for each target to be connected to the appliance.

2. Connecting the IP KVM device to your appliance

The IP KVM device may be directly connected to an Avocent RM1048P Rack Manager or connected to an Avocent MP1000 Management Platform through a network.

RACK MANAGER CONNECTION

Connect one end of a CAT 5e or CAT 6 cable into one of the numbered ports (1-48) on the rack manager. Connect the other end to one of the two RJ45 ports on the IP KVM device.

NOTE: Maximum cable length is 100 meters.

MANAGEMENT PLATFORM CONNECTION

Connect one end of a CAT 5e or CAT 6 cable to a network that contains your management platform. Connect the other end to one of the two RJ45 ports on the IP KVM device.

NOTE: The management platform may also be connected to IP KVM devices via the rack manager. For connection options between the management platform and the rack manager, see the Vertiv™ Avocent® MP1000 Management Platform Installer/User Guide.

3. Connecting the IP KVM device to a service processor (optional)

Connect one end of a CAT 5e or CAT 6 cable to the remaining RJ45 port on the IP KVM device and insert the opposite end into the dedicated service processor port on the target.

4. Turning on the target system

Ensure the target is turned on before attempting to establish a remote KVM session.



To contact Vertiv Technical Support: visit www.Vertiv.com

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