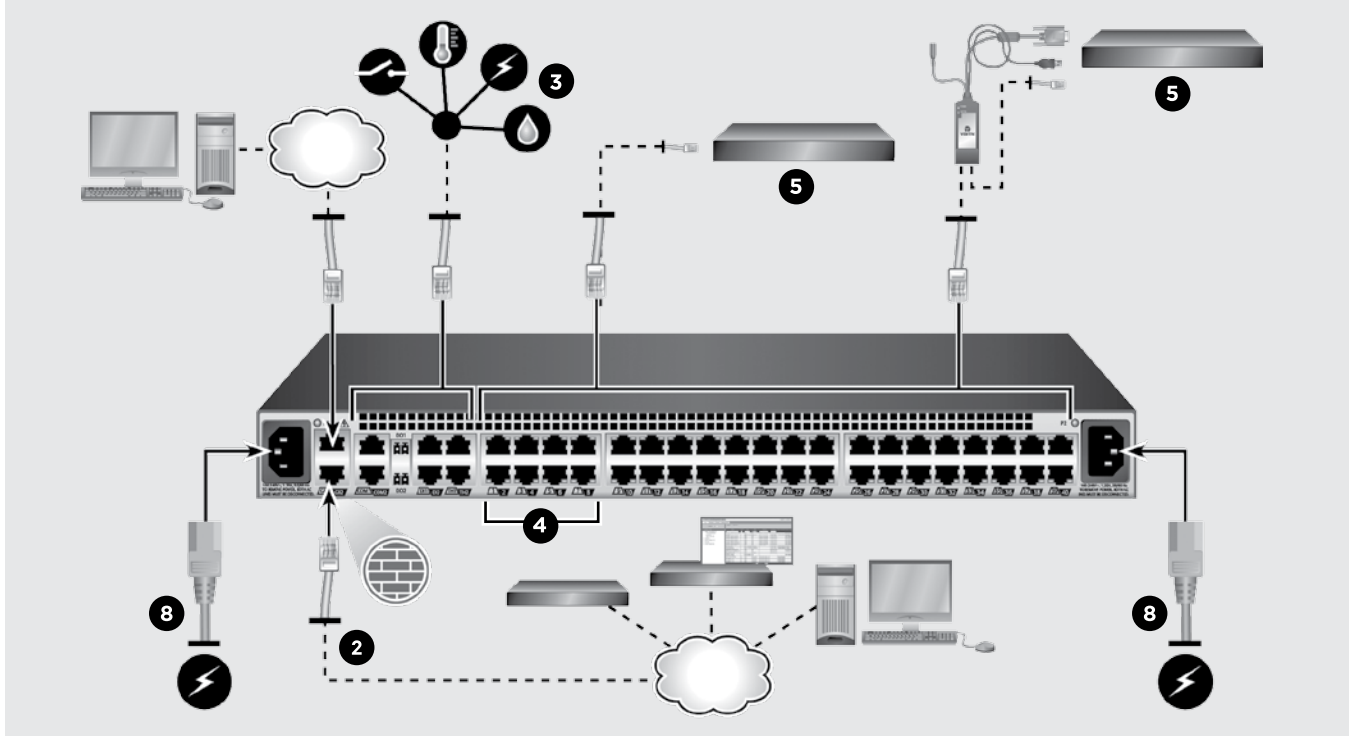


AVOCENT® UNIVERSAL MANAGEMENT GATEWAY APPLIANCE

Quick Installation Guide



Avocent® Universal Management Gateway 6000 Appliance Rear



SECURITY WARNING

The Avocent® Universal Management Gateway appliance provides extensive access to attached devices. Care must be taken to avoid compromising your security policies.

The appliance ships with the following default settings:

- DHCP, SSH v2 and HTTPS are enabled.
- All autosensing ports are enabled.
- Ethernet and CLI Setup ports are enabled.

Default accounts share a username and password. For example, the password for admin is admin.

The following accounts exist by default:

- admin
- operator
- user

Shell access for admin is enabled. Vertiv™ strongly recommends you change the default password and select a Security Profile after initial setup.

See the Avocent® Universal Management Gateway Appliance Installer/User Guide for more information on Security Profile selections.

1. Rack mounting the appliance

For detailed rack and/or wall mounting instructions, see the Avocent® Universal Management Gateway Appliance Mounting Bracket Quick Installation Guide.

2. Connecting to your network

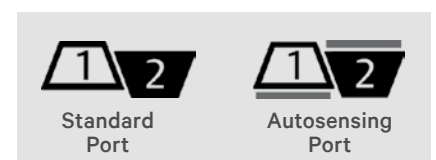
Connect a UTP cable from the primary network port to your network. For redundancy, connect both network ports.

3. Connecting external sensors

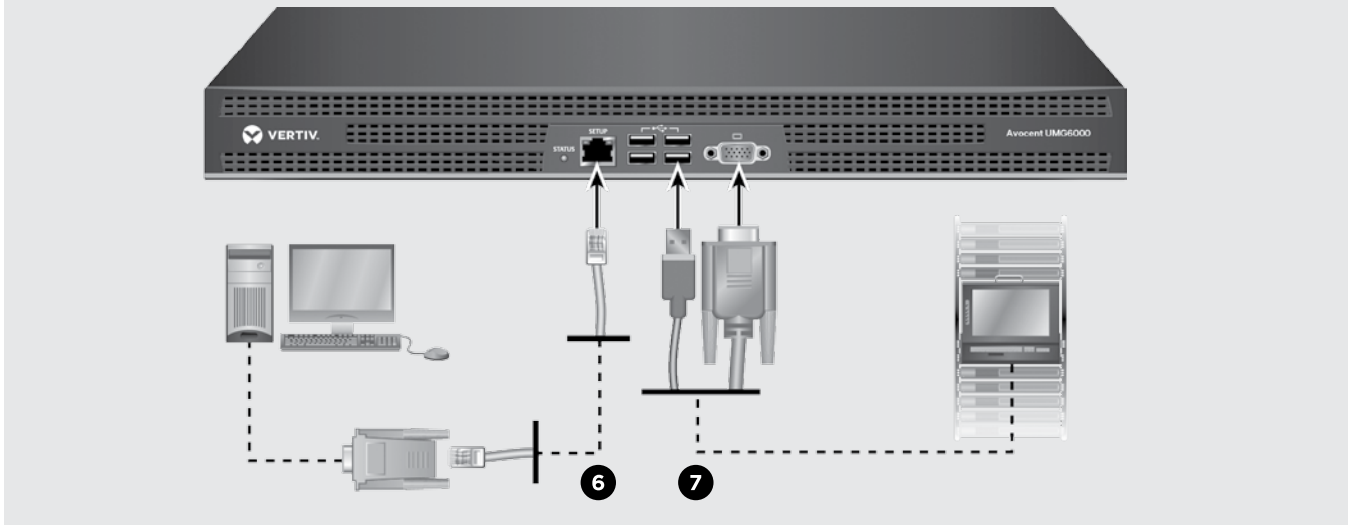
The appliance supports environmental sensors connected to ports labeled TH, DI, COM or SNSR. DO ports are physical relays that can be used to turn on/off a DC powered device. For a list of the sensors and configuration requirements, see the Avocent® Universal Management Gateway Appliance Installer/User Guide.

4. Using autosensing ports

The appliance has autosensing ports used to connect serial, power, service processor and KVM targets (depending on the model). Autosensing ports are indicated by a turquoise line.



Avocent® Universal Management Gateway 6000 Appliance Front



5. Connecting targets

Using UTP cables and supported DB9 or DB25 console adaptors, connect targets to the appliance. For KVM targets, connect using an UMIQ module. See the UMIQ Module Quick Installation Guide for more instructions.

WARNING: Connected serial devices should not exceed 13 volts.

6. Connecting locally or through the console port

You can configure and manage the appliance either via the VGA console or the CLI Setup port. Use the provided RJ45 to DB9 cross converter to connect a terminal or workstation to the CLI Setup port. Terminal setting requirements are: 9600, 8, N and 1, with no flow control and ANSI emulation.

7. Connecting USB devices

You can use the USB ports on the front of the appliance to connect a keyboard, video and mouse or other supported USB devices.

8. Turning on the appliance

For redundancy, the appliance has dual power supplies. Plug the power cables into the appliance and then into a power source to turn the appliance on. Then turn on the devices connected to the appliance.

9. Assigning an IP address

An IP address can be obtained via DHCP or a static IP can be assigned using the VGA or CLI Setup port.

NOTE: If using DHCP, you must first find the IP address assigned to the appliance by looking at the DHCP leases on the network DHCP server. Then use a browser at `https://<appliance IP>` to connect to the appliance.

If you are assigning an IP address using VGA, perform the following steps:

- a. Log in to the appliance's web user interface using **admin** as both the username and password.
- b. Under the *Administration* tab, click *Network Settings*.

- c. Click the `eth0` entry in the table and use the drop-down menu to change the method to Static.

- d. Assign the desired IP values and click *Apply*.

NOTE: For instructions on assigning an IP address using the command line interface, see the *Avocent® Universal Management Gateway Appliance Command Reference Guide*.

To contact Vertiv Technical Support: visit VertivCo.com

© 2017 Vertiv Co. All rights reserved. Vertiv and the Vertiv logo are trademarks or registered trademarks of Vertiv Co. All other names and logos referred to are trade names, trademarks or registered trademarks of their respective owners. While every precaution has been taken to ensure accuracy and completeness herein, Vertiv Co. assumes no responsibility, and disclaims all liability, for damages resulting from use of this information or for any errors or omissions. Specifications are subject to change without notice.