

AVOCENT® MERGEPOINT UNITY SWITCH FOR DELL®



Quick Installation Guide

1. Connecting your peripherals

Connect your VGA monitor and USB keyboard and mouse cables to the Vertiv™ Avocent® MergePoint Unity™ KVM over IP and serial console switch system for Dell.

2. Connecting to a MPUIQ module

Connect a user-supplied CAT 5 cable to the switch. Connect the other end to the MPUIQ module.

3. Connecting the MPUIQ module to a target device

Connect the video and either PS/2 or USB cable of the module to the target server. Repeat steps 2 and 3 for all target servers you want to connect.

4. Connecting to the network

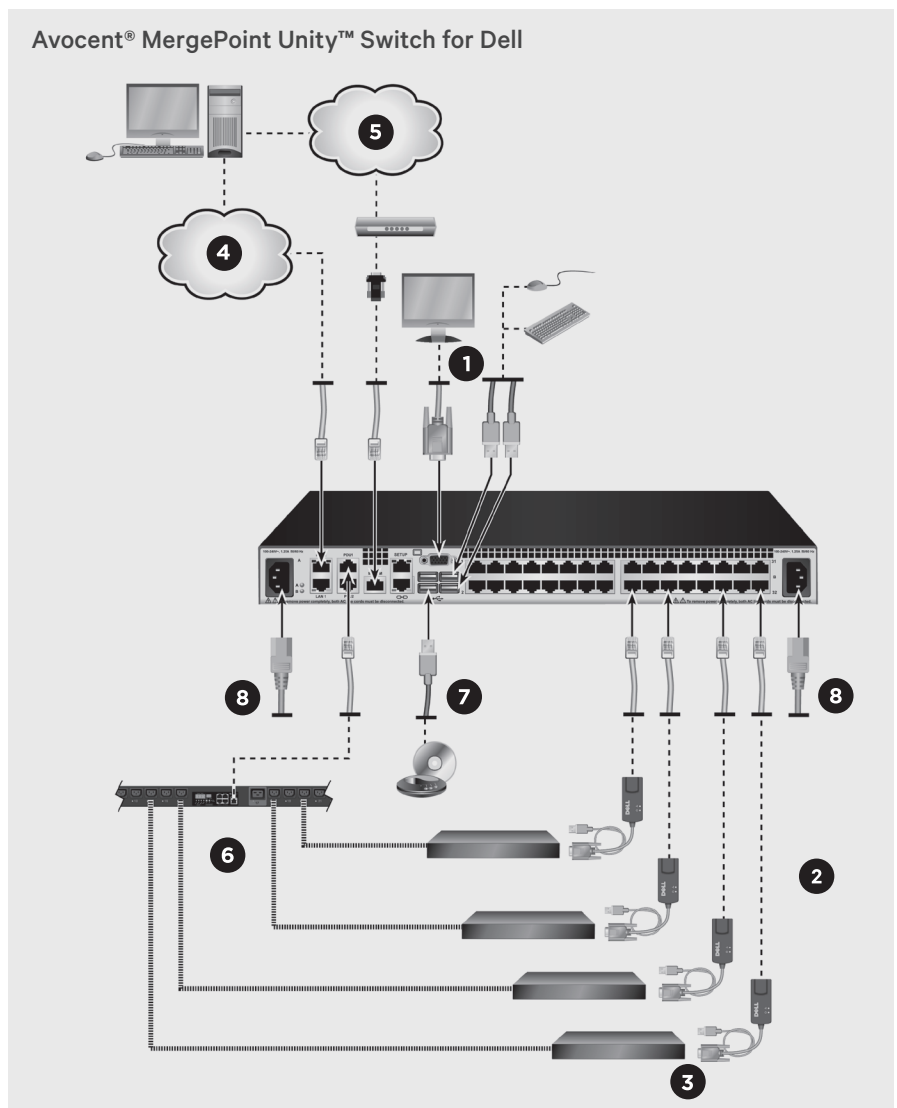
Connect network and remote users by connecting a user-supplied CAT 5 cable from the Ethernet network to the LAN1 port on the switch. Connect a second user-supplied CAT 5 cable from the Ethernet network to the LAN2 port on the switch to provide network failover redundant protection.

5. Connecting a modem

(Optional) Connect the switch to an external modem (ITU V.92, V.90 or V.24-compatible) by connecting one end of the supplied CAT 5 cable to the MODEM port on the switch. Connect the other end to the supplied RJ-45 to DB-9 (male) adaptor, which then connects to the modem.

6. Connecting to a PDU

(Optional) Connect a supported Power Distribution Unit (PDU) to the switch by connecting one end of a user-supplied CAT 5



cable to the PDU1 port on the switch. Connect the other end to the PDU. Connect the power cords from the target servers to the PDU. Connect the PDU to a power source. Repeat this procedure for the PDU2 port to connect a second PDU, if desired.

7. Connecting to Virtual Media or CACs

(Optional) Connect the local Virtual Media (VM) or Common Access Card (CAC) reader to the USB ports on the switch.

8. Connecting to power

Turn on each target server, then locate the jumper cord(s) that came with the switch. Connect one end to the switch and connect the other end to a power source. If using a switch equipped with dual power, use the second jumper cord to connect to the second power socket on the rear of the switch. Connect the opposite cord end to a power source.



To contact Vertiv Technical Support: visit www.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.

