MPUIQ-VMCHS MODULE
Quick Installation Guide

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The MPUIQ-VMCHS module is designed to drastically reduce cable bulk. Use your MPUIQ-VMCHS module to convert keyboard, monitor and mouse signals from a server through a single user-supplied CAT5 cable (4-pair, up to 150 ft/45 m) to your switch.

The MPUIQ-VMCHS module draws its power from the server and has Keep Alive functionality that will keep your server working properly with or without connectivity to the Avocent® MergePoint Unity™ switch.
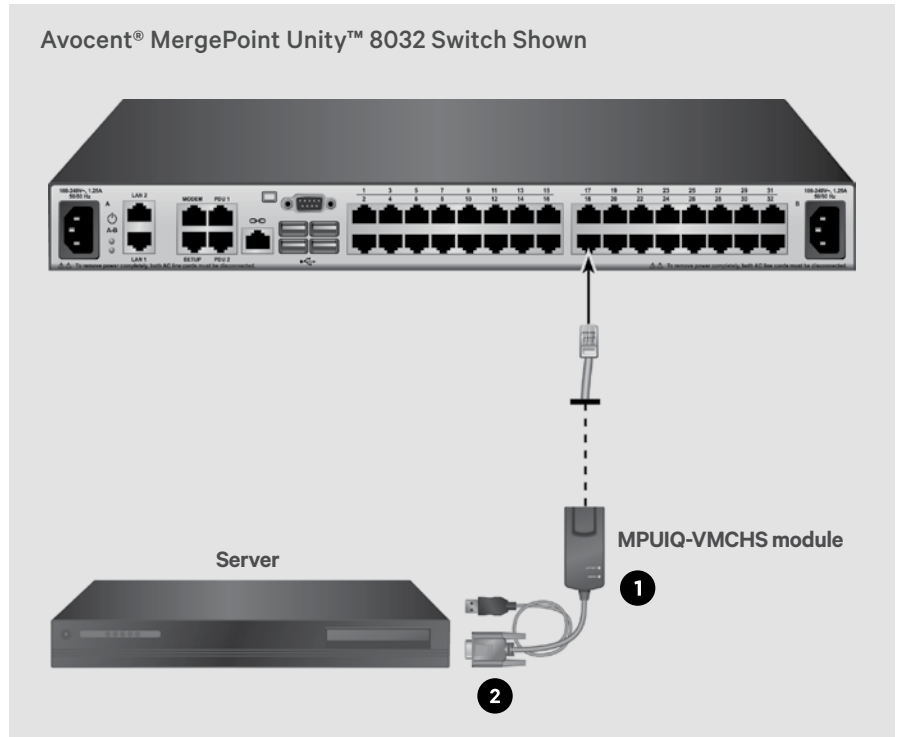
Troubleshooting tip

Make sure your server is turned on before operating your Merge-Point Unity™ switching system. If a server is unavailable through the MergePoint Unity™ local port user interface, then double-check your module connection or test another MPUIQ-VMCHS module in its place.

Avocent® MergePoint Unity™ 8032 Switch Shown

MPUIQ-VMCHS module

Server

1. **Connecting the MPUIQ-VMCHS module to your unit**
   Choose an available port on the rear of your switch. Plug one end of a user-supplied CAT5 cable into a numbered port and the other end into the RJ45 connector of the MPUIQ-VMCHS module.

2. **Connecting a server to the MPUIQ-VMCHS module**
   Plug the MPUIQ-VMCHS module, VGA monitor and USB connectors into the appropriate server ports. Repeat this step for all servers that are to be connected to the MergePoint Unity™ switch.

3. **Turning on your system**
   Turn on your servers and MergePoint Unity™ switch. Ensure that your switch is properly configured and begin operation of your system.

USA Notification

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Canadian Notification

This Class A digital apparatus complies with the Canadian ICES-003.
Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Japanese Notification

この装置は、クラスA情報技術装置です。この装置を家庭環境で使用すると電波妨害を引き起こすことがあります。この場合には使用者が適切な対策を講ずるよう要求されることがあります。　VCCI-A

Korean Notification

기종별	사용자 안내문
A급 기기 (업무용 정보통신기기)	이기기는 업무용으로 전자파적합등록을 한 기기이오니 판매자 또는 사용자는 이 점을 주의하시기 바라며 만약 잘못 판매 구입 하였을 때에는 가정용으로 교환하시기 바랍니다.

European Union

WARNING: This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Safety, EMC and Environmental Approvals and Markings

Safety certifications and EMC certifications for this product are obtained under one or more of the following designations: CMN (Certification Model Number), MPN (Manufacturer's Part Number) or Sales Level Model designation. Designations that are referenced in the EMC and/or safety reports and certificates are printed on the label applied to this product.
For use with Listed Information Technology Equipment (I.T.E.).

EAC

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AVOCENT CORP.
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