DSRIQ MODULE
Quick Installation Guide

VERTIV™

The DSRIQ module is one part of the KVM switching system designed to drastically reduce cable bulk. Choose among PS/2, USB, USB2(L), Sun and VMC options. Use your DSRIQ module to convert keyboard, monitor and mouse signals from a server through a single CAT 5 cable (4-pair, up to 150 ft/45 m) to your switch.

The DSRIQ 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 KVM switch.

Troubleshooting tip

Make sure your server is turned on before operating your KVM switching system. If a server is unavailable through either DSView™ management software or the OSCAR™ graphical interface, double-check your module connection or test another DSRIQ module in its place.
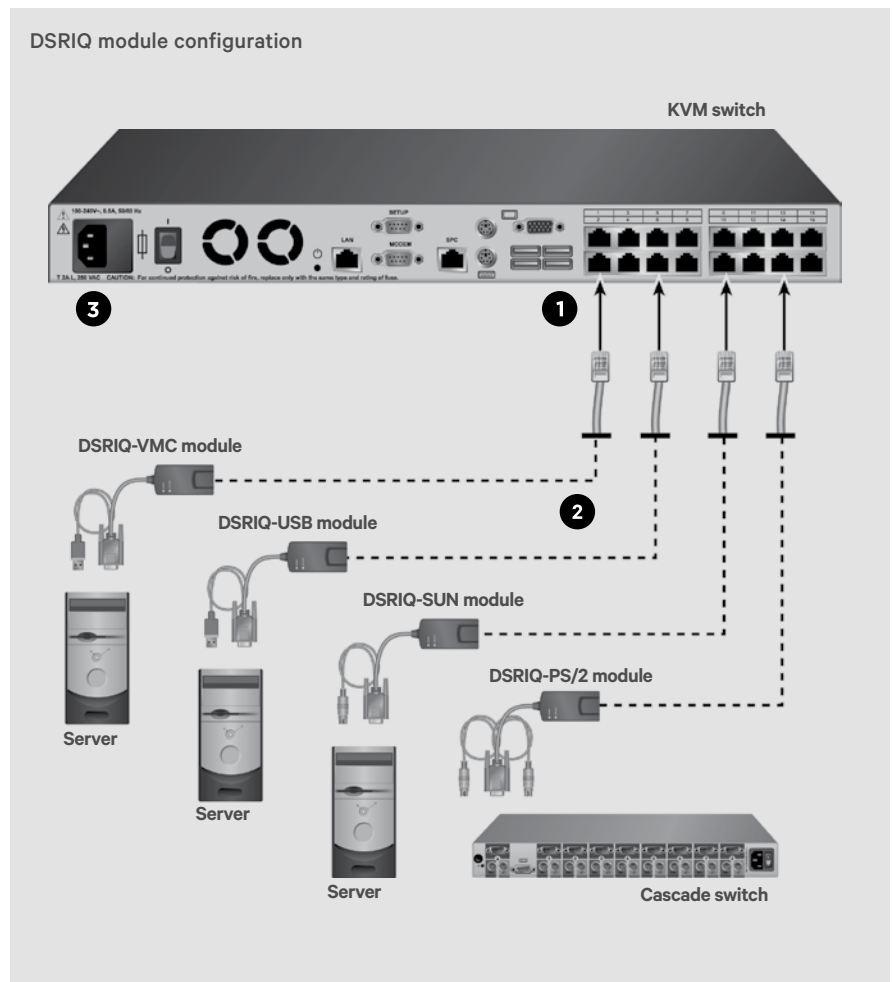
1. **Connecting the DSRIQ module to your unit**

   Choose an available port on the rear of your switch. Plug one end of a CAT 5 cable into a numbered port and the other end into the RJ45 connector of a DSRIQ module.

2. **Connecting a server to the DSRIQ module**

   Plug the DSRIQ module VGA monitor, keyboard and mouse connectors into the appropriate ports on the back of a server. Repeat this procedure for all servers that are to be connected to the KVM switch..

   NOTE: The DSRIQ-PS/2 module can connect either a server or a cascade switch to your KVM switch.

DSRIQ module configuration

KVM switch

DSRIQ-VMC module

DSRIQ-USB module

DSRIQ-SUN module

DSRIQ-PS/2 module

Server

Server

Server

Cascade switch

3. **Turning on your system**

   Turn on your servers and KVM switch. Ensure that your switch is properly configured, then begin operation of your system.

AGENCY APPROVALS/ PRODUCT CERTIFICATIONS

USA Notification

WARNING: *Changes or modifications to this unit not expressly approved by the party responsible for compliance coud void the user's authority to operarte 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 Ccass 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、情報処理装置等電波障害自主規制協議会（ＶＣＣＩ）の基準に基づくクラス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。

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.).