

### Server Access Module

### To connect a Server Access Module

#### **About the Server Access Module**

The Server Access Module is one part of the ServSelect IP system and is designed to drastically reduce cable bulk. Choose between PS/2 (125A), USB (126A) and Sun (127A) options. Use your Server Access Module to convert keyboard, monitor and mouse signals from a server through a single CAT 5 cable (up to 49.2 feet or 15 meters) to your ServSelect IP.

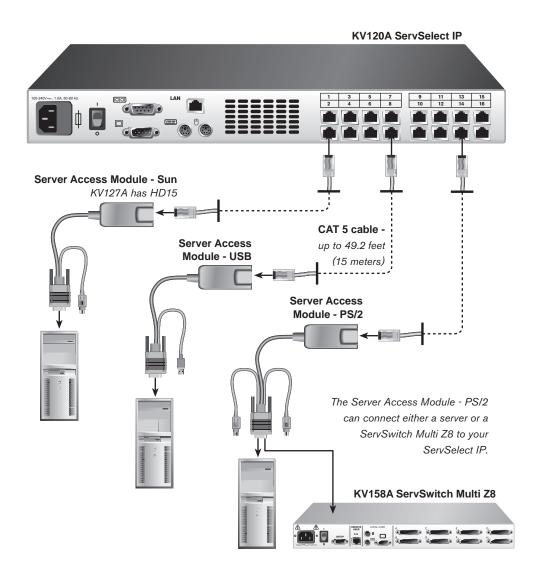
The Server Access Module draws its power from the server and has Keep Alive functionality that will keep your server working properly with or without connectivity to the ServSelect IP unit.

#### **Troubleshooting tip**

Make sure your server is powered up before operating your ServSelect IP system. If a server is unavailable through either the ServSelect IP software or the On-Screen Display (OSD) at the local analog station, double-check your cable connections or test another Server Access Module in place of the connected Server Access Module.

# Connecting the Server Access Module to your unit

Choose an available port among those labeled 1-16 on the rear of your ServSelect IP. Plug one end of a CAT 5 cable into a numbered port and the other end into the RJ-45 connector of a Server Access Module.



## 2 Connecting a server to the Server Access Module

Plug the Server Access Module's 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 ServSelect IP unit.

### **?** Powering up your system

Power up your servers and ServSelect IP unit. Ensure that your unit is properly configured, then 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 digital apparatus does not exceed the Class A limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

Le présent appareil numérique niémet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la classe A prescrites dans le Règlement sur le brouillage radioélectrique édicté par le Ministère des Communications du Canada.

#### Japanese Approvals

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。

#### **Taiwanese Approvals**

#### 警告使用者:

這是甲類的資訊產品,在居住的環境中使用時,可能會造成射頻干擾,在這種情況下,使用者會被要求採取某些適當的對策。

#### Agency Approvals

UL 1950/60950 3rd Ed., CSA C22. 2 No. 950, EN60950, IEC 950,

FCC part 15A, EN55022, EN55024

Republic of Korea EMI Standard Certificate Number: E-E900-02-3001 (A)





© Copyright 2003. Black Box Corporation. All rights reserved.