



EMCON TEMPEST Level II USB DeskSaver - Two and Four Port Models

EMCON's USB DeskSaver is a trusted, secure KVM switch that eliminates equipment duplication by allowing a user to switch between CPUs processing different levels of sensitive information while sharing a single monitor, keyboard and mouse.

This switch meets the requirements of NSTISSAM TEMPEST/1-92 Level II; CID09/15A, Level II; and SDIP-27 Level B (providing the equipment and associated systems are installed to the requirements identified in SDIP-29).

Available in both two-port and four-port versions, the TEMPEST Level II DeskSaver is ideal for government users. It ensures classified information will not inadvertently be routed to a CPU processing unclassified material. In the event of a power failure, the signals to and from all CPUs are disconnected.

DeskSaver complies with port-to-port isolation characteristics for switches defined in NSTISSAM TEMPEST/2-95, RED/BLACK INSTALLATION GUIDANCE, paragraph 4.3.

Key Features

- Saves desk space: only a single monitor, keyboard and mouse are required to work with the CPUs.
- Ease-of-use: simple button activation.

- Ideal for use in data-sensitive installations: LEDs with labelling indicate which computer system is active.
- System compatibility: suitable for use with Microsoft® Windows® XP running on IBM compatible PCs with VGA or higher resolution graphics and USB keyboard and mouse.
- Interface cables – TEMPEST or commercial - are included as applicable.

Specifications

Interfaces

CPU Ports

Keyboard & Mouse	USB-B
Video	HD-15

Common Port

Keyboard & Mouse	USB-A
Video	HD-15

Power	110 or 220 VAC, 60 Hz external power cube CSA/UL/CE approved
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Dimensions and Weight

Height	5.51 cm (2.17 in.)
Width	25.96 cm (10.22 in.)
Depth	13.89 cm (5.47 in.)
Net Weight	1.82 kg (4.0 lbs.)

Warranty

Three-years, parts and labour, return to depot

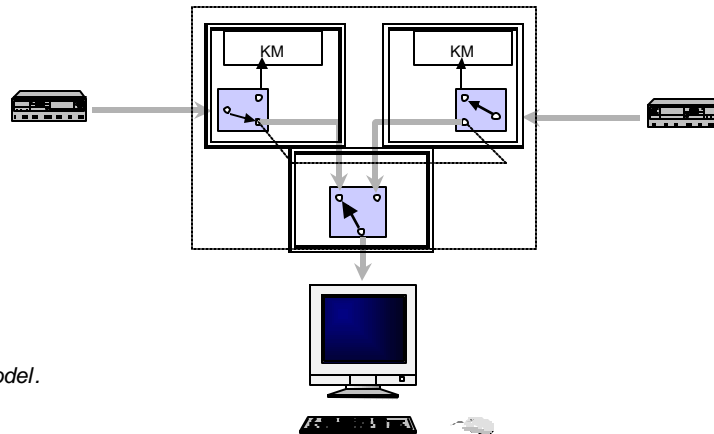


Diagram illustrates two-port model.
*KM = keyboard and mouse

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