Adder AVSC1104-US 4 Port VGA/USB Secure KVM Switch with Card Reader

Approvals / Compliance

- CE
- FCC
- Designed to meet Common Criteria EAL4+ certified (EAL4+ certificate available)
- Tempest qualified design

Standards

Compatible with all known hardware platforms featuring VGA video and USB HID or PS/2 connectivity

Support for all known software and operating systems including Windows (all), DOS, Linux, Unix, BSD, Sun OS, Solaris, Mac OS, NetWare

Video Analog: up to 1920 x 1200 @ 60Hz

Cable Guidelines

The special cables available for connections to each system are carefully constructed with braid and foil to provide excellent screening against signal emissions that could otherwise be eavesdropped. A similarly constructed cable is also available for the monitor connection (VSCD9).

The special cables already have ferrite cores fitted to assist with signal suppression. For USB peripheral connections, we strongly recommend that (if not already fitted) you attach ferrite cores to those cables to further assist with emission suppression.

- Shielded link cable (VGA, PS/2 keyboard, PS/2 mouse) Part code: VSCD5 (length 1.8m/6ft)
- Shielded link cable (VGA, USB keyboard/mouse, USB card reader) Part code: VSCD6 (length 1.8m/6ft)
- Shielded link cable (VGA, USB keyboard/mouse) Part code: VSCD7 (length 1.8m/6ft)
- Shielded link cable (VGA only) Part code: VSCD9 (length 1.8m/6ft)

Environmental

0 to 40ºC / 32 to 104ºF

Computer Connections Transmitter (TX)

2 x USB HID (Keyboard/Mouse), HD-15 VGA, 2 or 4 x system link connection, smart card USB

Mechanical

Compact case, robust metal construction, extensive shielding

Power

100-240V AC 47/63Hz