



## Features

*Advanced on-screen display with multiple language support*

*Cable automatically assigns and retains unique server names for each attached server*

*PS/2 and USB support*

*Multi-platform target device support*

*LCD monitor; 19 inches, wide screen, panel mounted for cabinet or relay rack*

*Eight ports for connecting servers*

*Compact, 16-inch, space-saving keyboard and mouse with sliding tray*

*Space-saving CAT-5 cabling, 7 feet*

*LCD mounting panel, 5.25-inch mounting rail, and rackmount hardware packages*

*1-year warranty*

# KVM Switch

Avtec offers this single-user KVM switch that provides multi-platform support.

An economical solution for a KVM switch, the DISP-KVM model is Avtec's standard offering for Scout systems with a convenient on-screen display (OSD) that allows easy configuration and quick server selection. This model includes a standard 19-inch display and a sliding keyboard tray, in addition to an eight-port KVM switch. This package uses approximately 11U (19.25 inches) of rack space.

## KVM SPECIFICATIONS

**Size (H x W x D):** 1.72 in x 17 in x 6.5 in (4.37 cm x 43.18 cm x 16.51 cm)

**Weight:** 4.2 lbs (1.9 kg) without cables

**Style:** Rack mount

**Operating Temperature:** 32°F to 122°F (0°C to 50°C)

**Storage Temperature:** 4°F to 158°F (-20°C to 70°C)

**Operating Voltage:** 100-240 VAC auto-sensing

**Power Consumption:** 50-60 Hz

**Input:** 20 W maximum

**Computers Supported:** PS/2, Sun, USB, and serial

**Monitors Supported:** Local VGA connection. Supports VGA, DisplayPort, HDMI, or DVI targets 16:9 widescreen, up to 1680 x 1050 4:3 standard, up to 1600 x 1200.

**Peripherals Supported:** USB and/or PS/2 keyboard and mouse, Microsoft® Explorer mouse, Microsoft IntelliMouse® family, IBM® Scrollpoint®, Logitech® Mouseman® Wheel, Logitech Trackman® Marble Wheel, Logitech Marble® FX and Kensington 4-button mouse, Microsoft PS/2 tilt wheel mouse

**Approved Agencies:** UL, FCC Class A, cUL, ICES Class A, CE, EAC, VCCI Class A, KCC Class A, C-Tick, BSMI

## KEYBOARD SPECIFICATIONS

**Size (H x W x D):** 1 3/4 in x 16 in x 7 in x (44 mm x 405 mm x 180 mm)

**Weight:** 3 lbs (approximately 1.3 kg)

**Color:** Black

**Cable Length:** 1 1/10 yd (approximately 1.75 m)

**Number of Buttons:** 104 – US layout with Windows keys

**Operating Temperature:** 0°C to 60°C (32°F to 140°F)

**Storage Temperature:** -20°C to 60°C (-4°F to 140°F)

**Current Consumption:** Typ. 16 mA

**Interface:** PS/2 or USB

**Compatibility:** MS Windows XP, Windows 2000, XP embedded, Vista, Windows 10, Linux, Mac, UNIX, Sun

**System Requirements:** PS/2 – Plugs for keyboard and mouse, USB – USB plug and supporting operating system

**Agency Approvals:** FCC, CE, C-Tick, VDE, cURus

## 19-INCH MONITOR SPECIFICATIONS

**Viewable Image Size / Aspect Ratio:** 19 in / 5:4

**Type:** IPS

**Pixel Pitch:** 0.29 mm

**Native Resolution:** 1280 x 1024

**Synchronization Range:** Horizontal (Analog/Digital): 31.5-81.1 kHz, Vertical: 56-76 Hz

**Response Time (typical):** 14 ms

**Features:** Tilt, ECO Mode, carbon footprint meter, cable management, HDCP, DVI-D, VGA, digital smoothing, AccuColor color contrast, no-touch auto adjust, DDC/CI, NaViSet software, Plug and Play (VESA DDC 2B), VESA DPMS power management, VESA mount, OSD user control, thin fram

**Brightness (typical):** 250cd/m<sup>2</sup>

**Contrast Ratio (typical):** 1000:1

**Viewing Angle (horizontal):** 178°

**Viewing Angle (vertical):** 178°

**VESA Hole Configuration:** 100 x 100 mm

**Compliant Standards:** ENERGY STAR 6.0, TCO 6.0, RoHS, ISO 9241-307 Class I

**Weight with stand:** 8.6 lb / 3.9 kg

**Weight without stand:** 7.5 lb / 3.4 kg

**Power Consumption Operational:** Normal operation: 18 W, Power Savings Mode: 0.15 W

**Min. Operating Temperature:** 41°F (5°C)

**Max. Operating Temperature:** 95°F (35°C)

**Storage Humidity:** 10% - 85%

**Operating Humidity:** 20% - 80%

**Dimensions with stand:** 16.2 in x 15.9 in x 8.1 in (412.5 mm x 403.1 mm x 205.1 mm)

**Dimensions without stand:** 16.2 in x 13.4 in x 2.7 in (412.5 mm x 341.2 mm x 69 mm)

## ACCESSORY MODEL NUMBERS

MODEL NUMBER	DESCRIPTION
DISP-KVM-CABLE-PS2	KVM Cable Kit for model DISP-KVM; 7-ft cable with PS/2 port connector
DISP-KVM-CABLE-USB	KVM Cable Kit for model DISP-KVM; 7-ft cable with USB port connector