17-inch Modularized KVM Console

Product Overview
The LevelOne KVM-0217 is a compact and modular KVM console designed for use with a standard server rack. It offers connectivity to 8 or 16 computers by combining with combo KVM module KCM-0831/1631. It features a 17-inch retractable LCD monitor and keyboard with built-in touchpad.

Large Server Farm Control
The KVM-0217 provides support for up to 64/128 computers. This large number of connected computers is achieved by using a Daisy Chain to add an additional 7 KVM switches. It also supports OSD tree structure to make finding and managing attached computers easy. Easy computer selection is provided through dedicated Hotkey Mode and OSD Invocation Keys.

Flexible KVM Control
The KVM-0217 with KCM-0831/1631 combo KVM Module provides users with flexible connectivity options for attached devices. By connecting the ACC-1000/2000 to KCM-0831/1631, users can enjoy remote management through a Cat.5 or IP console.

KVM IP Console Module, ACC-2000 provides convenient remote KVM access and control via the LAN or Internet. It captures, digitizes, and compresses video signals and transmits them with keyboard and mouse signals to and from a remote computer. It is capable of projecting a 1600x1200 pixel screen resolution.

* KVM Cat.5 Console Module, ACC-1000 offers direct remote KVM access and controls through a Cat.5 or above cable. The maximum distance of Cat.5 connectivity is up to 300m @ 1280x1024 screen resolution.

Added Security to Protect Attached Computers
The LevelOne KVM-0217 provides a double layer password access control ensuring only authorized users have access to connected computers. Also, the KVM-0217 supports an administrator and 8 user accounts with separate profiles.

KVM-0217

Related Products

KVM-0831
8-Port Combo KVM Switch

KVM-1631
16-Port Combo KVM Switch

Key Features

- Integrated KVM server rack console with 17" LCD monitor
- Daisy chain up to 7 additional KVM switches to control up to 64/128 computers
- Provides dual support for USB, PS/2 computer interface
- Easy computer access with Hotkey Mode, OSD Invocation Keys
- Supports video resolutions of up to 1280x1024 @ 75Hz

- Auto Scan Mode enables continuous monitoring of user-selected computers
- Supports OSD tree structure making finding and managing computers easy
- Two-layer security access with support for 8 unique profile user accounts
- IP KVM Management over LAN or Internet possible with connected LevelOne KVM Module
- 300m Cat.5 remote console capable
- Easy slide-in for server rack mounting

KVM Console
KVM-0217   H/W ver. : 1. x
one world_one brand_one level_

Technical Specification

Device Interface (KCM-0831/1631)
Connectors

- PC Ports
  8/16 x HDDB-15 for PS/2 or USB

- Daisy Chain Ports
  1 x DB-25 Male (Black)

- Power
  12v DC 3.3A

Computer Connections
Direct: 8/16
Max: 64/128 (via Daisy Chain)

Port Selection
OSD, Hotkey

Management
- **PC selection**
  On Screen Display (OSD) Menu and Hot Key
- **Security**
  Provide ACL (Access Control List) security function, store up to 8 independent controllable PC lists
- **Hotkey**
  Provide various Hotkey (Scroll-Lock/ Cap-Lock/ Num-Lock/ Alt/ Ctrl/ Win)
- **Multilingual OSD (On Screen Display) control**
  8 languages (English, French, German, Spanish, Italian, Russian, Japanese, Simplified Chinese)

Emulation
Keyboard: PS/2 and USB
Mouse: PS/2 and USB

Video
1280 x 1024@75Hz; DDC2B

Scan Interval
5-99 Seconds

Environment
- Operating Temp
  0 - 40 °C
- Storage Temp
  -20 - 60 °C
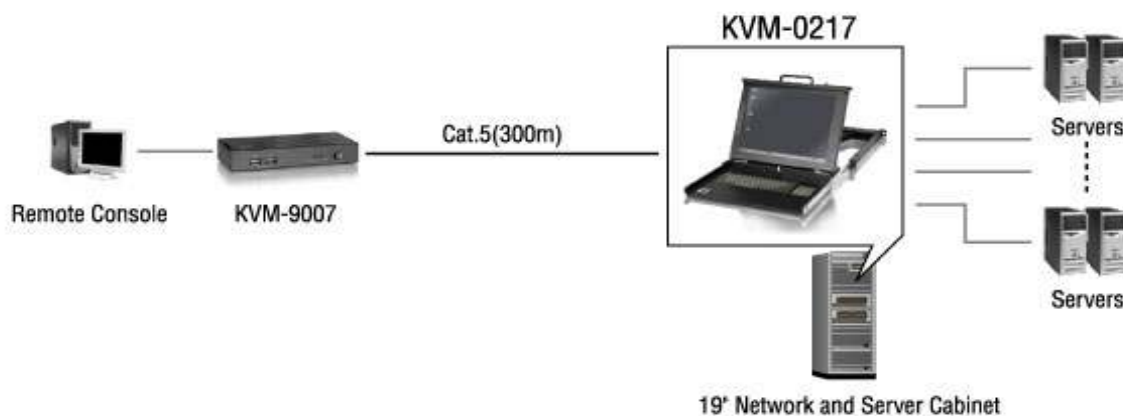- Humidity
  10-90%

Housing and Dimensions with KCM-0831 or KCM-1631
- Housing
  Metal
- Weight
  17.50 Kg
- Dimensions
  70.50cm(L) x 44cm(W) x 4.40cm(H) (19" /1U))

Certifications
CE/FCC

Product Diagram

KVM Console
KVM-0217   H/W ver. : 1. x
one world_one brand_one level_

Order Information

KVM-0217US:	17-inch Modularized KVM Console w/ US Keyboard Layout
KVM-0217DE:	17-inch Modularized KVM Console w/ DE Keyboard Layout
KCM-0831:	8-Port Combo KVM Module
KCM-1631:	16-Port Combo KVM Module
ACC-1000:	KVM Cat.5 Console Module
ACC-2000:	KVM IP Console Module
KVM-9007:	KVM Cat.5 Console Receiver
ACC-2109:	90cm Daisy-Chain Cable
ACC-2101:	1-to-3 1.8m Cable for PS/2 and USB Port for KVM Switch
ACC-2102:	1-to-3 3.0m Cable for PS/2 and USB Port for KVM Switch
ACC-2103:	1-to-3 5.0m Cable for PS/2 and USB Port for KVM Switch

www.level1.com