



17-inch Modularized KVM Console



KVM-0217

H/W Version: 1

Product Overview

The LevelOne KVM-0217 is a compact and modular KVM console drawer designed to be used in a standard 19-inch server rack. It offers connectivity to 8 or 16 computers by depending on the LevelOne KVM module that is installed (KCM-0831 or 1631). It features a 17-inch retractable LCD monitor and keyboard with built-in touchpad. Users can daisy chain up to seven KVM-0217 together, providing control of up to 128 computers in total. The LevelOne KVM-0217 provides a double layer password access control ensuring only authorized users have access to connected computers.

It supports an administrator and 8 user accounts, each one with a separate and customizable profile.

Advanced Remote Management via optional modules

LevelOne also offers a unique module for remote server control. Just slide in the IP Console Module (ACC-2000) to KCM-0831/1631 to access and manage the server farm over the Internet using a standard web browser. It supports a 1600x1200 pixel screen resolution for high-quality viewing.



1. KCM Moudule Connector



Key Features

- Control servers and computers either locally via control port or remotely via optional modules through the module expansion slot
- Combo architecture with PC support for PS/2 and USB interface
- Flexible auto-scan mode for flexible PC monitoring
- Locate Cat5 console up to 300 meters away from the KVM switch.
- Built-in daisy chain port for cascading with KVM-0831 or KVM-1631 up to 8 units
- Provide ACL (Access Control List) security function - store up to 8 independent ACLs for controllable PCs
- Support Windows, NetWare, Unix, Linux, Mac OS and Sun Microsystems
- 19" rackmount 1U size design KVM (Keyboard, video and mouse) access over IP

Works Well With



KCM-0831
8-port Combo KVM Module for KVM-0217



KCM-1631
8-port Combo KVM KVM Module for KVM-0217

* Features are based on KVM-0217 combined a LevelOne KVM mobule.

Technical Specification

Switch Ports

PC Port

8-port HDB15 for PS2/USB

Local Console Port

1 Console port for USB

1 Expansion Slot for optional modules

*ACC-1000 KVM Cat.5 Console Module

*ACC-2000 IP KVM Console Module

Keyboard and Mouse Emulation

PS/2 or USB

VGA Resolution

1920X1440

Daisy Chaining

Daisy Chaining

Support Daisy Chaining up to 8 units

Connector: HDB15 15 pin (Female Type)

Daisy Chain Max. Level

8 units

Max. PC Connection

120 PCs/Servers (cascading 1 KVM-0831 + 7 KVM-1631)

Scan Intervals

5 ~ 99 Sec.

Bandwidth

200 MHz

Switch Management

PC selection

On Screen Display (OSD) Menu, Hot Key, Push Button

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, France, German, Spanish, Italian, Russian, Japanese, Simplified Chinese)

Physical Specifications

PC LEDs

8

Housing

Metal

Power Adapter

DC 12V, 4.16A

Operation Temperature

0 ~ 50°C

Storage Temperature

-20 ~ 60°C

Humidity

0~95%, Non-Condensing

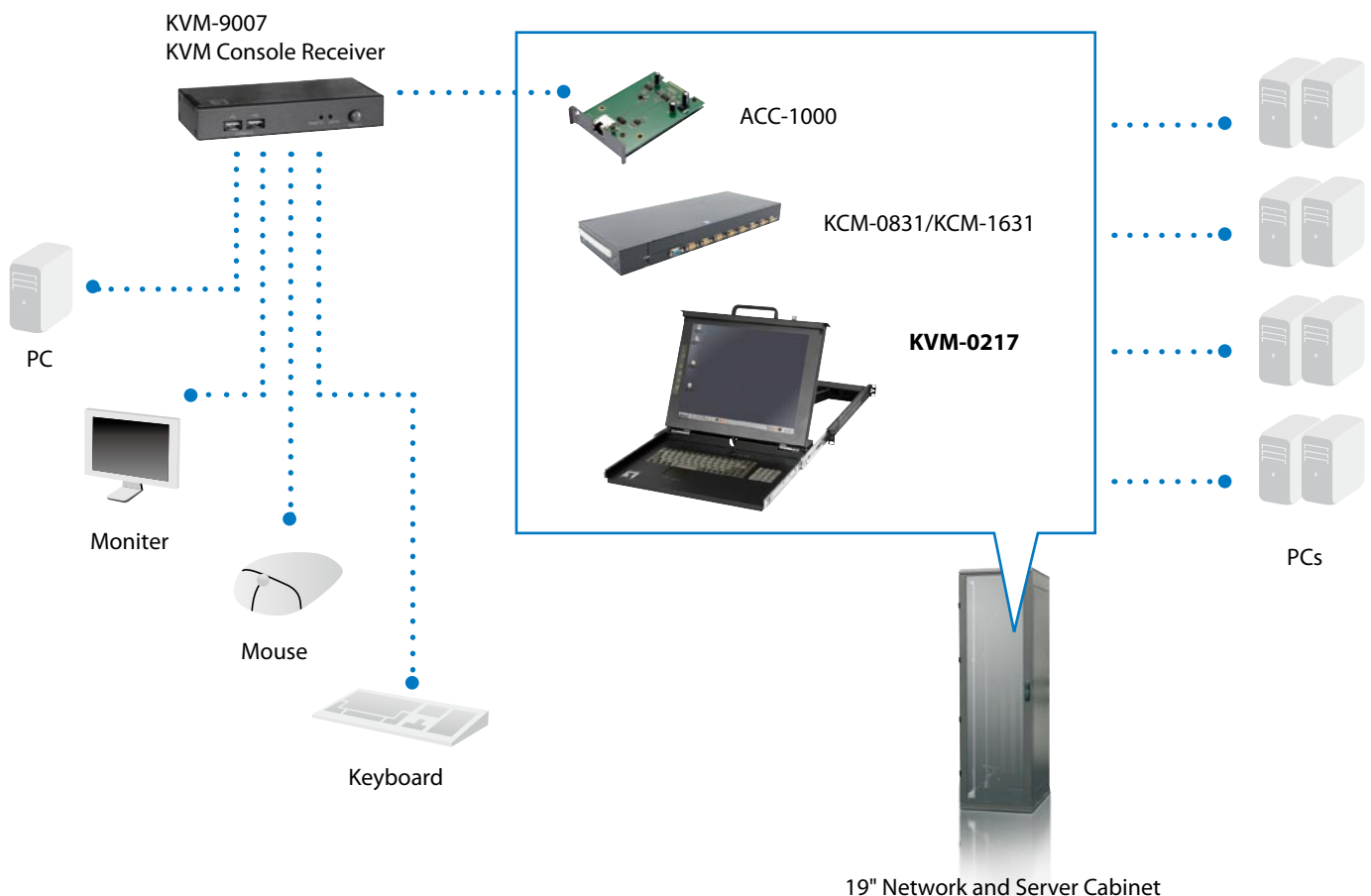
Dimension (mm)

445 (L) x 160(W) x 45 (H)

2.0 kg

** Specifications are based on KVM-0217 + KVM-0831/1631 modules.

Product Diagram



Order Information

Package Contents

KVM-0217: 17-inch Modularized KVM Console

KVM-0217 x 1
Rail with front and rear bracket x 2
Brackets A. (Needed for rack depth 828 ~ 1000 mm) x 2
Brackets B. (Needed for rack depth 504 ~ 614 mm) x 2
Brackets C. (Needed for rack depth 504 ~ 614 mm) x 2
Power Adapter x 1
CD Manual x 1
QIG x 1
Keys x 2
Screws

Option Accessories



ACC-2109
Daisy Chain Cable 90cm



ACC-2101
PS/2 and USB Cable KVM
1.8m



ACC-2102
PS/2 and USB Cable KVM
3.0m



ACC-2103
PS/2 and USB Cable KVM
5.0m