KVM-8901US Version: 1

19" Widescreen LCD KVM Rack Console

The LevelOne KVM-8901 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-0832 or 1632). It features a 19-inch retractable LCD(19:10) high video quality up to 1440 x 900 monitor and keyboard with built-in touchpad. Users can daisy chain up to eight units of KCM-0832/1632 together, providing control of up to 128 computers in total, support Auto Scan Mode for monitoring PCs and flexible and easy PC selection via KVM-OSD manual or hot Keys.

1. KCM Moudule Connector

Key Features

- Modular design for optional KVM switches, enabling management of up to 128 computers
- Supports video resolutions up to 1440 x 900
- Dual Interface for PS/2 and USB keyboard/mouse
- Easy switching between computers with keyboard hotkeys/On Screen Display (OSD) menus
- Auto scan mode for non-stop monitoring of selected computer
- Password protection prevents unauthorized access

Specifications

System Specifications

Port:
DC Jack
HDB15 Female (Combo)

Button/Knob:
Auto, Memu, Down, up, Power On/Off

Indicator:
Power

Resolution:
1440x900 / 1366x768 (16:10 / 16:9)

Power Input:
Power Consumption: 19.2W
Power Input: 12V DC External Power Supply

Display:
19" Widescreen TFT LCD Panel
Panel Resolution 1440 x 900
View Angle:H 85 / 85,V 85 / 85
Contrast:500
Brightness:250cd/m2
Support Colors:16.7M

Keyboard / Mouse:
105 key Keyboard, compatible to IBM PC/AT, PS/2 keyboard, supports Windows function keys
PS/2 Touchpad (Microsoft mouse compatible with PS/2 mouse interface)
Full Wheel Mouse emulation. Left, middle and right button emulation

Operating Temperature (°C):
Operating: 0°C ~ 50°C
Storage: - 20°C ~ 60°C

Operating Humidity (Non-condensing):
Storage: 10% ~ 90%
Operating: 10% ~ 90%

Features

General:
Sun Micro System Multi-Sync Supported.
Sun Micro System 1152x900 Resolution Supported.
Automatic flat panel shut-off when monitor is in the closed position, or no signal input.
Built-in 8 languages OSD controls

Management:
Panel Control and OSD Function

Physical Specifications

Dimensions (W x D x H mm):
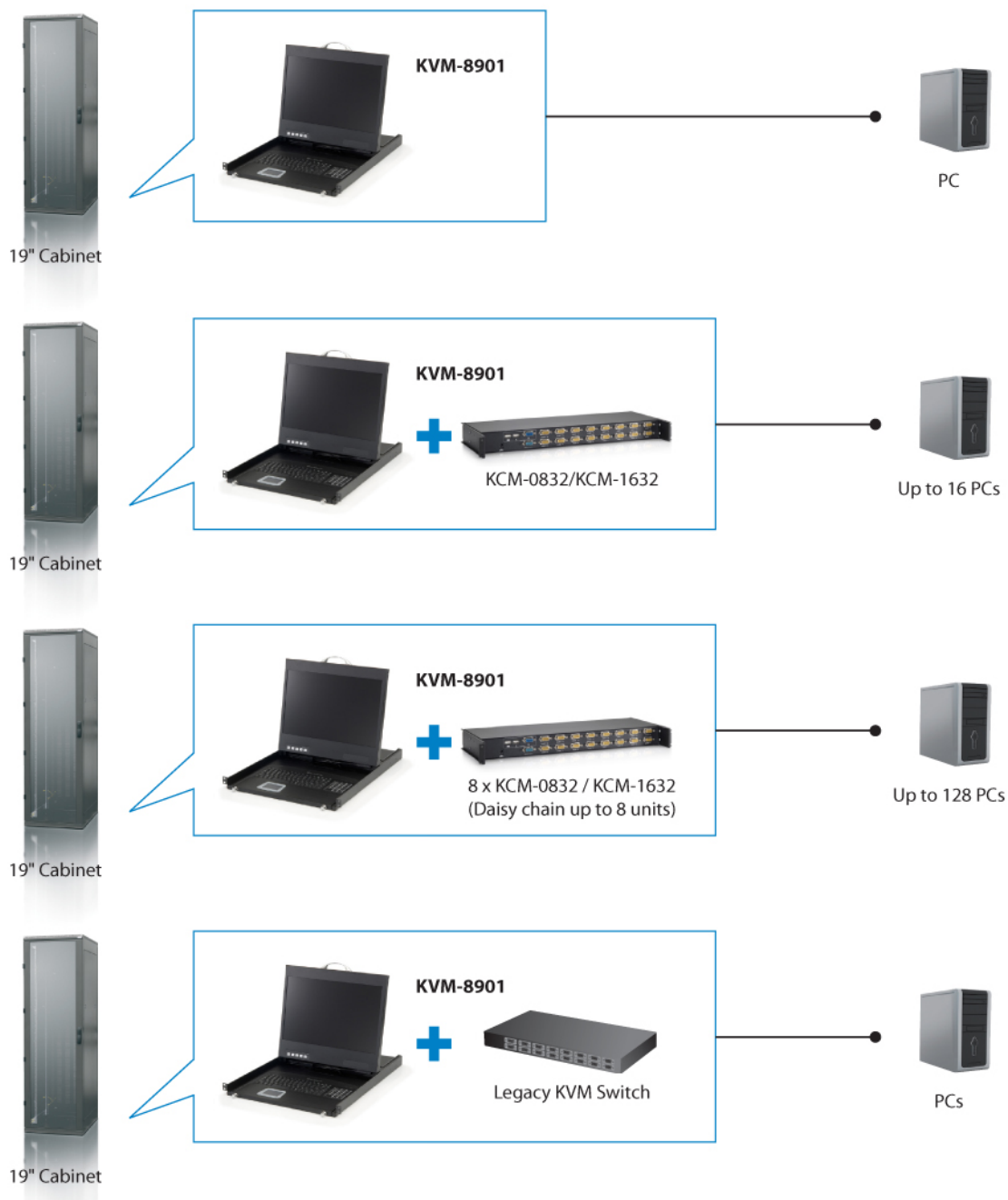482 x 610 x 44 mm

Weight (g):
20000 g

Reliability

MTBF:
Backlight lifetime: 50,000 hrs.

Approval and Compliance

EMI/EMS:
CE, FCC, Rohs, REACH

Diagram

KVM-8901

19" Cabinet — PC

KVM-8901 + KCM-0832/KCM-1632

19" Cabinet — Up to 16 PCs

KVM-8901 + 8 x KCM-0832 / KCM-1632 (Daisy chain up to 8 units)

19" Cabinet — Up to 128 PCs

KVM-8901 + Legacy KVM Switch

19" Cabinet — PCs

Order Information

KVM-8901US: US Keyboard
KVM-8901DE: DE Keyboard
KVM-8901FR: FR Keyboard
KVM-8901UK: UK Keyboard
KVM-8901ES: ES Keyboard

Package Contents

KVM-8901US
Power Adapter
Power Cord
Quick Installation Guide
Resource CD (User Manual, QIG)
KVM Cable
Rack Mount Kit

Optional Accessory

ACC-2101

1.8m KVM Cable, VGA, PS/2, USB

ACC-2102

3m KVM Cable, VGA, PS/2, USB

ACC-2103

5m KVM Cable, VGA, PS/2, USB

KCM-0832

8-Port KVM Switch Module

KCM-1632

16-Port KVM Switch Module