I-View K17616

Features

- Integrated KVM 8-port Console with 17" LCD monitor, keyboard and touchpad in a 1U height rack mountable drawer
- Provides 2-level password security (Administrator and User)
- Cascades 31 additional switches, allowing control of ≤512 computers from a single console
- Connect to a server or KVM switch via a standard VGA connector
- Quick release tabs to insert or remove the device with ease
- Supports both USB and PS/2 connections for the computers
- Extra HDB15 port allows one additional VGA monitor to be connected
- Integrated touchpad
- Convenient computer switching via keyboard hotkey and OSD (On-Screen-Display)
- Auto scan feature, broadcast mode, hot pluggable, quick select computer

Introduction

The I-View K17616 is an LCD KVM switch console that features an integrated 17" LCD screen, keyboard and touchpad in a single console that occupies only 1U of rack space. It allows access and control of up to 16 computers from a single console, and as many as 512 servers can be controlled by cascading another 31 switch consoles. An extra console port is provided (on rear panel) to manage the LCD KVM switch from an external console. I-View K17616 has a built-in LCD monitor that supports resolution up to 1280x1094@60Hz.

Specification

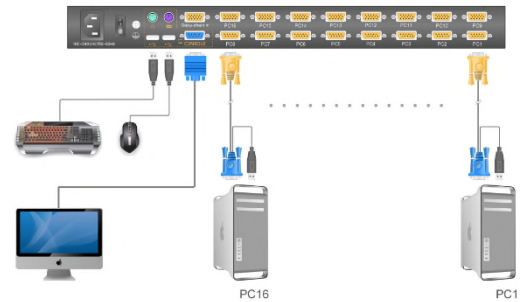| Model		K17616
Connections	Direct	16 DB15 Female (blue)
	Max	512
Port Emulation		PS/2, USB
Compatibility	Multi-platform	Windows, Sun, Unix, Linux
LCD Monitor	LCD Mode	SXGA TFT
	View Area	17"
	Resolution	1280x1024@60Hz
	Display color	16.7 M
	Brightness	250cd/m² (Typ)
	Contrast Ratio	1000: 1 (Typ)
	Pixel pitch (mm)	0.264(H) x 0.264(W)
Input Power		100V-240V (AC), 50-60Hz, <1.5 A
Optional Power Input		-36V – 72V DC
Power Consumption		23W
Emulation	Keyboard	99 keys (82 keys main keyboard + 17 keys independent small number pad) *Multi-language support*–English, Russian, German, French, Korean, Swedish and Italian, etc
	Mouse	X/Y resolution (>1000 points/inch) Supports trackball function
Environment Requirement	Operating Temp	0 - 50 ºC
	Storage Temp	-20 – 60 ºC
	Humidity	0-80% RH (non-condensing)
Mechanical Features	Material	SECC
	Weight	13.7kg
	Dimension	448mm x 581mm x 42.5mm

Packaging Content

- 1x I-VIEW K1760 LCD Console
- 1x Power Cord (Regional)
- 2x Mounting Rails
- 1x USB+VGA KVM Cable (1.8m/6ft) (CBL-1801M)
- 1x Quick Start Guide

Ordering Information

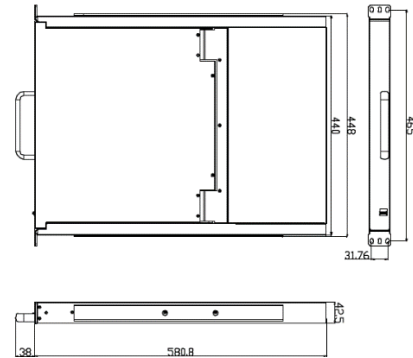| I-View K17616	1U 19" Rack Mount 17" LCD, keyboard /TouchPad, PS/2 or USB channel 16 Ports KVM
Packaging Dimension	765mm x 615mm x 185mm
Optional	
CBL-1801M	1.8 Meter KVM Cable Combo (PS/2 & USB) **(Default)**
CBL-1802U	1.8 Meter KVM Cable Combo (USB)
CBL-3001M	3 Meter KVM Cable Combo (PS/2 & USB)
CBL-3001U	3 Meter KVM Cable Combo (PS/2)
CBL-5000M	5 Meter KVM Cable Combo (PS/2 & USB)
CBL-5001U	5 Meter KVM Cable Combo (PS/2)

Rear View

Connection Diagram

PC16   PC1

Cables

CBL-1801M   CBL-1802U   CBL-3001M   CBL-3001U

CBL-5001M   CBL-5001U

Dimension