

# I-View K1768D

1U 19" Rack Mount 17" LCD, keyboard /  
Touchpad, USB channel 8 Ports DVI KVM



## Features

- Integrated KVM with a 17" DVI LCD Monitor, keyboard and mouse in a 1U compact design
- Superior video quality – up to 1280 x 1024 @ 60 Hz
- Control up to eight DVI computers
- Combo Interface – supports computers with USB keyboards and mouse
- Multiplatform Support-Compatible with Windows, Sun, Unix and Linux
- Convenient computer switching via front panel LEDs, keyboard hotkey combination and OSD(On-Screen Display)
- Auto scan feature for monitoring user-selected computer
- Broadcast mode--operations simultaneously performed on all selected computers
- Hot pluggable --add or remove computers without having to power down the switch
- Quickly select your computer by naming the server or inputting SN number of the server
- Standard rack mount kit and KVM adapter included

## Introduction

The I-View K1768D DVI LCD KVM Switch 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 up to 8 computers from a single console (keyboard, mouse and monitor). The I-View K1768D LCD KVM Switch has a built-in LCD monitor that supports resolution up to 1280x1024@60Hz. Switching between computers can be easily accomplished by front panel pushbuttons, keyboard hotkey combination or on-screen-display (OSD). The KVM switch supports USB connections for the computers.

Specification		
Model	K1768D	
Connections	Direct	8 (DVI-D)
	Max	8
Port Emulation	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/m <sup>2</sup> (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	21W	
Emulation	Keyboard	99 keys (82 keys main keyboard + 17 keys independent small number pad) <i>Multi-language support</i> —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 °C
	Storage Temp	-20 – 60 °C
	Humidity	0-80% RH (non-condensing)
Mechanical Features	Material	SECC
	Weight	13.4Kg
	Dimension	448mm x 581mm x 42.5mm

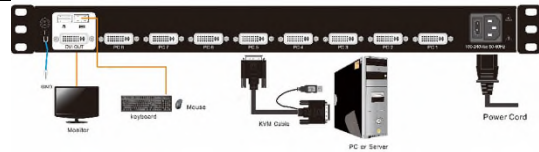
Packaging Content	
<ul style="list-style-type: none"><li>• 1x I-View K1768D LCD Console</li><li>• 1x Power Cord (Regional)</li><li>• 2x Mounting Rails</li><li>• 8x USB+DVI KVM Cable (1.8m/6ft)</li><li>• 1x Quick Start Guide</li></ul>	

Ordering Information	
I-View K1768D	1U 19" Rack Mount 17" LCD, keyboard /Touchpad, USB channel 8 Ports DVI KVM
Packaging Dimension	765mm x 615mm x 185mm
Optional	
CBL-1801D	1.8m USB DVI KVM Cable

## Rear View



## Connection Diagram



## Cables



CBL-1801D

## Dimension

