



**1U 8/16-Port KVM Switch with 15"/17"/19"  
LCD monitor, Industrial Keyboard and  
Touchpad. Separate tracks for LCD Monitor and  
Keyboard**

**15"/17"/19" LCD Monitor**

**1U Rackmountable Unit**

**Separate Tracks for  
Panel and Keyboard**

**106-key Keyboard and Touchpad**



## Introduction

**CYCLOPS-B Series** is a series series of 19" 1U rackmountable KVM unit monitors and controls up to 16 computers (expandable to 128 computers), assists in efficient management of valuable space. It is equipped with 15" LCD monitor and 106 keys industrial keyboard and touchpad. Two separate tracks for panel and keyboard for the most comfortable visual distance by moving the LCD closer to or away along provided tracks. This feature also enables the extraction of only the LCD and monitor the activities of connected servers through the closed glass door of your rack. All connected computers can be monitored using auto-scan function. OSD provides you with control over frequency, resolution, backlight luminance and brightness of the video display. Password function enables limited access to all the computers for extra security.

## Features

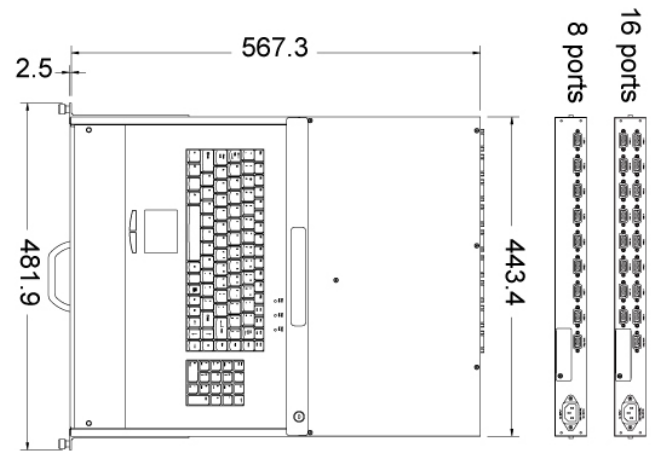
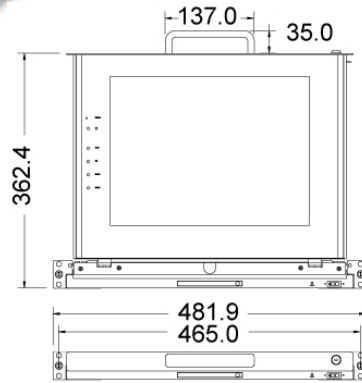
- 19" 1U 8/16-port KVM with 15"/17"/19" LCD display, Combo-free (USB & PS/2) 106-key industrial Keyboard and Touchpad
- Expandable to control up to 128 computers
- Password function for extra security
- Auto-Scan and Single Select functions
- OSD to control frequency, resolution, backlight luminance and brightness
- Separate Tracks for LCD Monitor and Keyboard for comfortable visual distance
- Options available for:
  - Combo-free with Cherry Keyboard & Trackball
  - DVI inputs
  - SUN System Keyboard for 17" & 19"

# CYCLOPS-B158F

**AICSYS**  
ADVANCED INDUSTRIAL COMPUTER SYSTEMS



## Mechanical Drawing



### Construction

- Heavy duty Steel

### Panel

- 15" LCD Monitor (1024x768 with 200 nits brightness)
- 17" or 19" LCD Monitor (1280x1024)

### KVM Switch

- DB15 type connectors for VGA and PS/2 Mouse and K/B
- Port selection through Hot keys or OSD
- Cascading up to 128 systems
- Password function for extra security

### Keyboard & Mouse

- 106 keys Industrial Keyboard and Touchpad
- Optional Cherry Keyboard with Trackball, or SUN System Keyboard, or USB interface Keyboard

### On Screen Display Control

- Auto adjustment, brightness, contrast, phases, H-V position, frequency, size, and display mode.
- Automatic and Manual Scan mode

### Security Lock

- Front access Lock for system security

### Drawer Design

- Full extension high load rating Slide rail. Total drawer travel distance 315mm. Two separate tracks for LCD monitor and Keyboard enables independent extraction of either LCD monitor or Keyboard

### Dimensions (W x D x H)

- 15": 443.5 x 569.8 x 44 mm / 17.5 x 22.4 x 1.7 inches
- 17": 443.5 x 569.8 x 44 mm / 17.5 x 22.4 x 1.7 inches
- 19": 443.5 x 631.3 x 44 mm / 17.5 x 24.8 x 1.7 inches

### Operating Temperature

- 0~50 °C

### Gross Weight

- 15": 17.5kg; 17": 19.5kg; 19": 22kg

## Ordering Information

<b>CYCLOPS-B158F</b>	1U 8-port KVM Switch with 15" monitor, Combo-free Industrial K/B and Touchpad
<b>CYCLOPS-B158CF</b>	CYCLOPS-B158 with Combo-free Cherry Keyboard and Trackball
<b>CYCLOPS-B158D</b>	CYCLOPS-B158 with USB Keyboard and Touchpad, and DVI input
<b>CYCLOPS-B1516F</b>	1U 16-port KVM Switch with 15" monitor, Combo-free Industrial K/B and Touchpad
<b>CYCLOPS-B1516CF</b>	CYCLOPS-B1516 with Combo-free Cherry Keyboard and Trackball
<b>CYCLOPS-B1516D</b>	CYCLOPS-B1516 with USB Keyboard and Touchpad, and DVI input
<b>CYCLOPS-B178F</b>	1U 8-port KVM Switch with 17" monitor, Combo-free Industrial K/B and Touchpad
<b>CYCLOPS-B178CF</b>	CYCLOPS-B178 with Combo-free Cherry Keyboard and Trackball
<b>CYCLOPS-B178S</b>	CYCLOPS-B178 with USB Keyboard and Touchpad, for SUN System
<b>CYCLOPS-B1716F</b>	1U 16-port KVM Switch with 17" monitor, Combo-free Industrial K/B and Touchpad
<b>CYCLOPS-B198F</b>	1U 8-port KVM Switch with 19" monitor, Combo-free Industrial K/B and Touchpad
<b>CYCLOPS-B1916F</b>	1U 16-port KVM Switch with 19" monitor, Combo-free Industrial K/B and Touchpad

\* All options are available for 17" 8-port and 16-port KVM and 19" 8-port and 16-port KVM too.