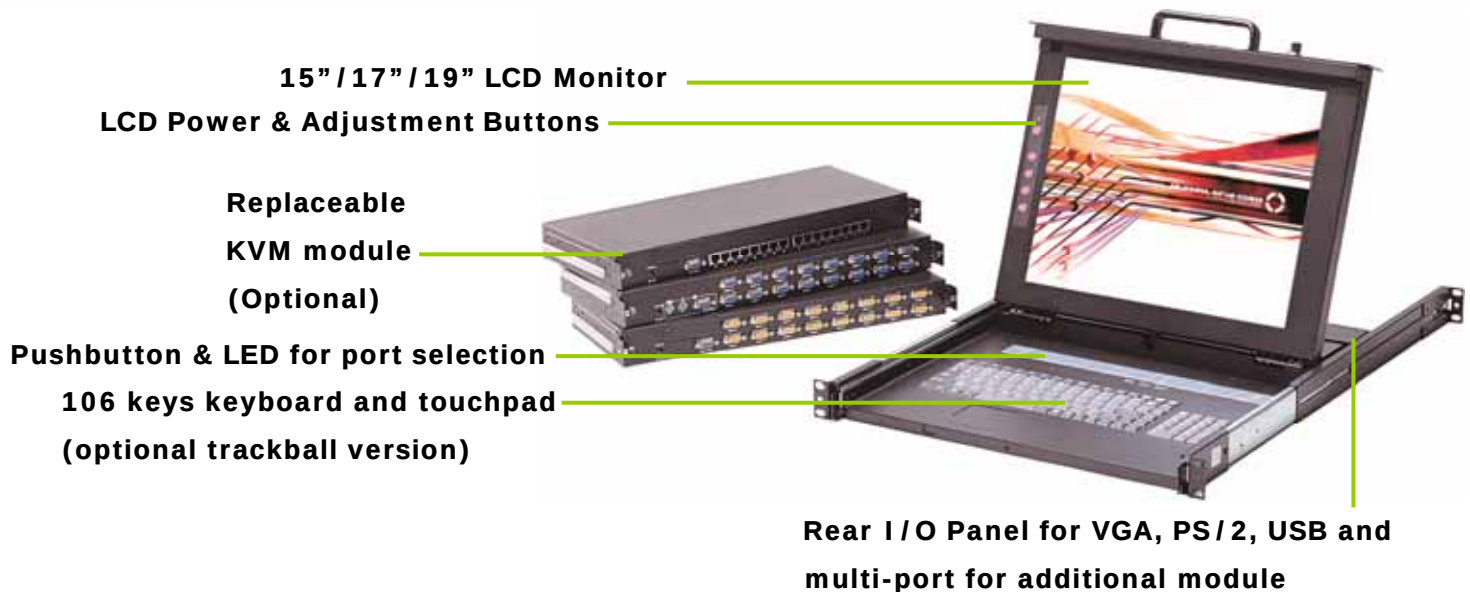




**1U keyboard drawer with 15"17"19"
monitor, industrial keyboard and
touchpad**



Introduction

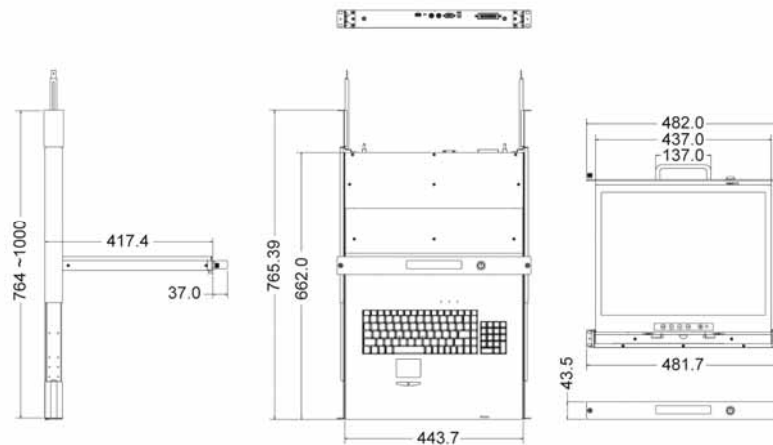
Hercules series are alternative solution of Cyclops series with unique modular design which will enable users to expand the KVM switch by installing more than 14 models of KVM switches into the back of the console. The series provide option of 15" 17" 19" LCD monitor. 106 keys industrial keyboard and touchpad with Multi Languages support. The new additional features of this console enable a single person to mount the console into the rack easily. The keyboard drawer that support SUN system is also available.

Features

- One multi-port for additional KVM switch module
- Supports PS/2 and USB keyboard/mouse
- Provides pushbuttons, OSD and hotkey for port selection
- 1U rackmount LCD/Keyboard drawer with up to 1280 x 1024 of resolution
- On Screen Display to control frequency, resolution, backlight luminance and brightness of the video display
- Rail-Lock Switch for maximum safety
- New rail design to enable single person to install the console into the rack



Mechanical Drawing



Construction

- Heavy Duty Steel

Color

- Black

Panel

- 15" LCD with 1024 x 768 resolution
- 17" and 19" with 1280 x 1024 resolution

KVM Switch

- Optional KVM module:
MY-8D / MY-16D / VS-8D / VS-16D / MS-8D / MS-16D

Keyboard & Mouse

- 106 keys industrial keyboard and touchpad or optional Cherry keyboard with integral industrial trackball. PS/2 and USB port on rear side; Keyboard for SUN systems also available

On Screen Control

- Auto adjustment, brightness, contrast, phases, H-V pos
- DC Power adapter : 12V, 1A
- Display mode. Automatic and Manual Scan mode

Security Lock

- Front access lock for system security

Drawer Design

- Full extension slide rail with rail-lock safety switch.
Enables single person installation

Dimensions

- 447 (W) x 470 (D) x 44 (H) mm for 15" / 17"
- 447 (W) x 520 (D) x 44 (H) mm for 19" LCD

Operating Temperature

- 0~50 °C

Gross Weight

- 16.5kg

Ordering Information

HERCULES-G 151	15" monitor G151F supports PS/2 and USB keyboard/mouse G151S for SUN system G151C for Cherry Keyboard
HERCULES-G 171	17" monitor G171F supports PS/2 and USB keyboard/mouse G171S for SUN system G171C for Cherry Keyboard
HERCULES-G 191	19" monitor G191F supports PS/2 and USB keyboard/mouse G191S for SUN system G191C for Cherry Keyboard



PS/2 KVM module with D-SUB 8 / 16 ports



Specifications

PC Ports

- 8 / 16 Ports with D-sub 15pin connector

MAX. Distance (KVM Switch to Host)

- 48 feet (15 m)

Video Resolution (Local Console)

- 1920 x 1440

Console Ports

- One (One Local)

Daisy Chain Port

- Supports Daisy Chain function with 8-layer Bus topologies
- Connector with PS/2 Keyboard / Mouse mini Din 15 pin and VGA D-Sub 15 pin

Security

- Provide ACL (Access Control List) security function, store up to 8 independent controllable PC lists
- Supports two layer password

Multilingual OSD (On Screen Display) control

- 8 languages (English, France, German, Spanish, Italian, Russian, Japanese, Chinese)

Auto-Scan Intervals

- 5 ~ 99 seconds

Keyboard / Mouse Emulation

- PS/2
- Keyboard / mouse status restored when switching PC

Max. PC Connection

- 120 / 128 (120 for MY-8D; 128 for MY-16D)

Power

- DC Power adapter : 12V, 1A

Operation Temperature

- 0 ~ 50°C

Humidity

- 0 ~ 80 %, Non-Condensing

Dimension

- 420 (W) x 170 (D) x 44 (H) mm
- 16.5 (W) x 6.7 (D) x 1.7 (H) inches

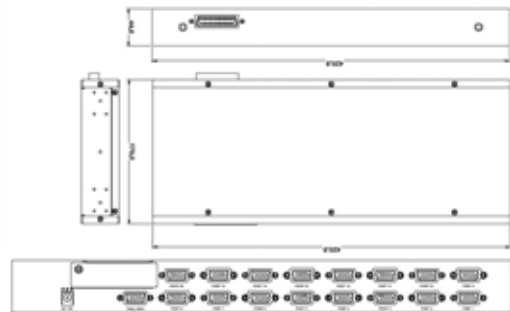
Ordering Information

KVM MY-8D	8 port PS/2 KVM switch module
KVM MY-16D	16 port PS/2 KVM switch module
HDB-1601P	1.8m KVM to PC cable (PS/2)
HDB-1603P	3m KVM to PC cable (PS/2)
HDB-1605P	5m KVM to PC cable (PS/2)
HDB-1610P	10m KVM to PC cable (PS/2)
HDB-1615P	15m KVM to PC cable (PS/2)
HDB-323P	Daisy chain cable





Combo-Free KVM module with D-SUB 8/16 ports



Specifications

PC Ports

- 8/16 Ports with D-sub 15pin connectors

MAX. Distance (KVM Switch to Host)

- 48 feet (15 m)

Video Resolution (Local Console)

- 1920 x 1440

Video Resolution (Remote Console)

- 1600 x 1200 for CAT5-Based 500 feet remote console (ET101-C01)
- 1024 x 768 for CAT5-Based 1000 feet remote console (ET101-C04)
- 1280 x 1024 for IP-Based remote console

Console Ports

- One (One Local)
- Optional one CAT5 Remote Console or one IP Remote Console

CAT5 Remote Console

- RJ-45 Connector
- CAT5 console up to 1000 feet away from KVM switch with superior auto-adjust RGB gain/delay control capability

IP Remote Console

- RJ-45 Connector, Serial Port, Mini 5-Pin USB for mass storage

Daisy Chain Port

- Supports Daisy Chain function with 8-layer bus topologies
- VGA D-Sub 15 pin connector

Security

- Provides ACL (Access Control List) security function, store up to 8 independent controllable PC lists
- Supports two layers password

Multilingual OSD (On Screen Display) control

- 8 languages (English, France, German, Spanish, Italian, Russian, Japanese, Chinese)

Auto-Scan Intervals

- 5 ~ 99 seconds

Keyboard / Mouse Emulation

- PS/2 or USB
- Keyboard / mouse status restored when switching PC

Max. PC Connection

- 120 / 128 (120 for VS-8D; 128 for VS-16D)

Power

- DC Power adapter : 12V, 2.5A

Operation Temperature

- 0 ~ 50°C

Humidity

- 0 ~ 80 %, Non-Condensing

Dimension

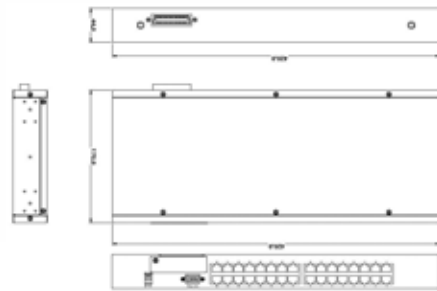
- 420 x 170 x 44 mm
- 16.5 x 6.7 x 1.7 inches

Ordering Information

KVM VS-8D	8 port Combo-free KVM switch module; supports PS/2 and USB
KVM VS-16D	16 port Combo-free KVM switch module; supports PS/2 and USB
HDB-1601P	1.8m KVM to PC cable (PS/2)
HDB-1603P	3m KVM to PC cable (PS/2)
HDB-1605P	5m KVM to PC cable (PS/2)
HDB-1610P	10m KVM to PC cable (PS/2)
HDB-1615P	15m KVM to PC cable (PS/2)
HDB-1601U	1.8m KVM to PC cable (USB)
HDB-1603U	3m KVM to PC cable (USB)
HDB-1605U	5m KVM to PC cable (USB)
HDB-1610U	10m KVM to PC cable (USB)
HDB-1615U	15m KVM to PC cable (USB)
HDB-2D15	Daisy chain cable (D-sub 15P to D-sub 15P)
IP module	for VS& MS series 2 nd IP remote console through internet
Cat5 module & R-kit	for VS& MS series 2 nd CAT5 remote console & Receiver kit



CAT5 KVM module with RJ45 8 / 16 ports



Specifications

PC Ports

- 8 / 16 Ports with RJ45 connectors

MAX. Distance (KVM Switch to Host)

- 130 feet (40M)

Video Resolution (Local Console)

- 1920 x 1440

Video Resolution (Remote Console)

- 1600 x 1200 for CAT5-Based 500 feet remote console (ET101-C01)
- 1024 x 768 for CAT5-Based 1000 feet remote console (ET101-C04)
- 1280 x 1024 for IP-Based remote console

Console Ports

- One (One Local)
- Optional one CAT5-Based Remote Console or 1 IP Based Remote Console

CAT5 COMBO Dongle

- 3 to 1 CAT5 combo transmitter dongle. Combine three cables (keyboard, mouse and VGA) into one CAT5 cable before connecting to KVM switch. Support PS/2 and USB cable in the same dongle.

CAT5 Remote Console

- RJ-45 Connector
- CAT5 console up to 1000 feet away from KVM switch with superior auto-adjust RGB gain/delay control capability

IP Remote Console

- RJ-45 Connector, Serial Port, Mini 5-Pin USB for mass storage

Daisy Chain Port

- Supports Daisy Chain function with 8-layer bus topologies
- Connector DB15 (Female Type)

Security

- Provides ACL (Access Control List) security function, store up to 8 independent controllable PC lists

Multilingual OSD (On Screen Display) control

- 8 languages (English, France, German, Spanish, Italian, Russian, Japanese, Chinese)

Auto-Scan Intervals

- 5 ~ 99 seconds

Keyboard / Mouse Emulation

- PS/2 or USB
- Keyboard / mouse status restored when switching PC to PC

Max. PC Connection

- 120 / 128 (120 for MS-8D; 128 for MS-16D)

Power

- DC Power adapter : 12V, 2.5A

Operation Temperature

- 0 ~ 50°C

Humidity

- 0 ~ 80 %, Non-Condensing

Dimension

- 420 (W) x 170 (D) x 44 (H) mm
- 16.5 (W) x 6.7 (D) x 1.7 (H) inches

Ordering Information

KVM MS-8D	8 port CAT5 KVM switch module; supports PS/2 and USB
KVM MS-16D	16 port CAT5 KVM switch module; supports PS/2 and USB
Combo Dongle	KVM to PC cable; 3 to 1 CAT5 combo transmitter dongle with VGA & Keyboard & Mouse (PS/2 & USB) output
HDB-2D15	Daisy chain cable (D-sub 15P to D-sub 15P)
IP module	For VS& MS series 2 nd IP remote console through internet
Cat5 module & R-kit	For VS& MS series 2 nd CAT5 remote console & Receiver kit