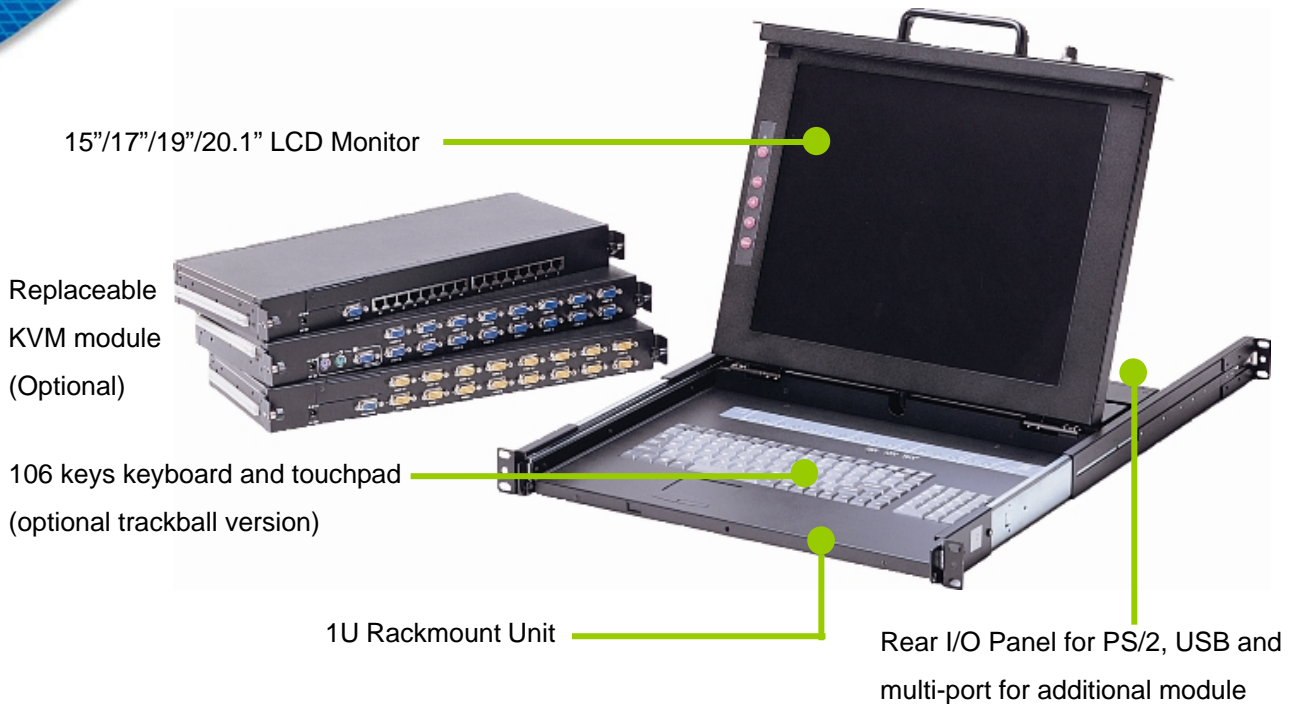




1U keyboard drawer with 15" 17" 19" or 20.1" monitor, industrial keyboard and touchpad



Introduction

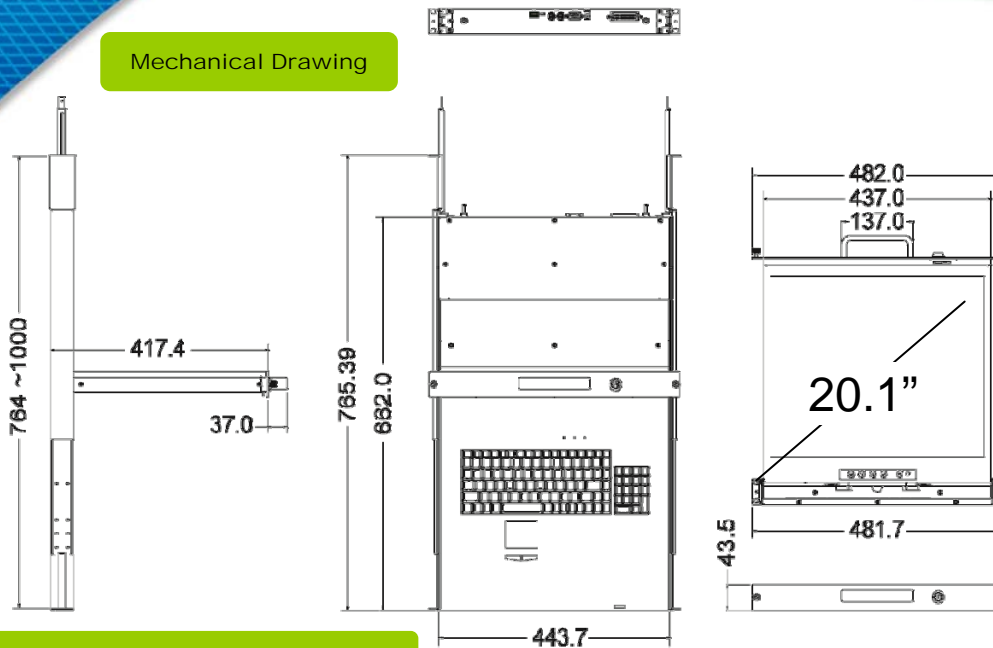
Hercules series are alternative solution of Cyclops series with unique modular design which will enable users to expand the KVM switch by installing more than 14 models of KVM switches into the back of the console. The series provide option of 15" 17" 19" or 20.1" LCD monitor. 106 keys industrial keyboard 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

- **1U rackmount LCD/Keyboard drawer with up to 1600 x 1200 of resolution (20.1" MAX)**
- **Supports PS/2 and USB keyboard/mouse**
- **One multi-port for additional KVM switch module**
- **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



Specifications

Construction

- Heavy Duty Steel

Color

- Black

LCD Panel

- 15" TFT LCD monitor with 200 nits brightness (Option 17"/19" or 20.1")

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 Display 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 high load rating slide rail with rail-lock safety switch. Rail design enables single person do the installation

Dimension

- 470 x 40 x 43.5 mm / 18.5" x 17.6" x 1.7" for 15" LCD
- 470 x 40 x 43.5 mm / 18.5" x 17.6" x 1.7" for 17" LCD
- 520 x 40 x 43.5 mm / 24.5" x 17.6" x 1.7" for 19" LCD
- 663 x 40 x 43.5 mm / 26.0" x 17.6" x 1.7" for 20.1 LCD

Operating Temperature

- 0 ~ 50°C

Gross Weight

- 19.5KG / 43.0lbs for 15" LCD
- 20.5KG / 45.2lbs for 17" LCD
- 21.5KG / 47.4 lbs for 19" LCD
- 22.5KG / 49.6 lbs for 20.1" LCD

Ordering Information

HERCULES-G 151	15" monitor G151S for SUN system G151C for Cherry Keyboard
HERCULES-G 171	17" monitor G171S for SUN system G171C for Cherry Keyboard
HERCULES-G 191	19" monitor G191S for SUN system G191C for Cherry Keyboard
HERCULES-G 201	20.1" monitor G201S for SUN system G201C 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**

PC Selection

- **On Screen Display (OSD) menu, hotkey, push button**

PC Port Indicators

- **Power (Red) & Operation (Green) for each port**

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**

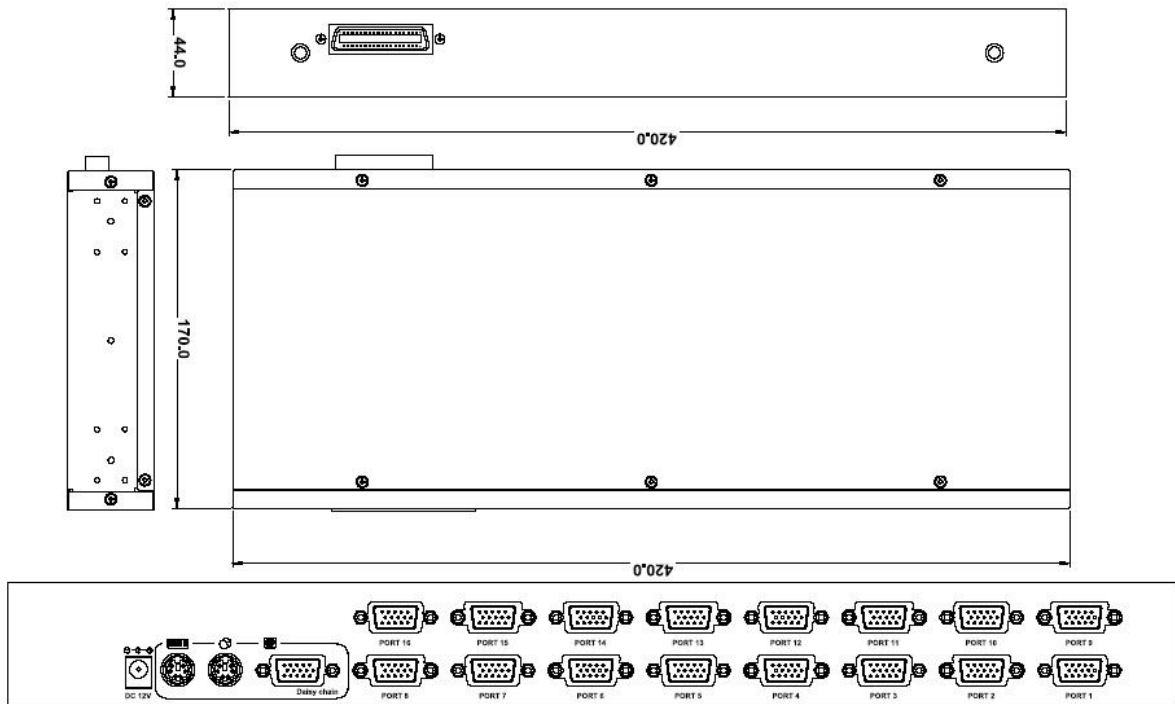
Dimension

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





Mechanical Drawing



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**

PC Selection

- **On Screen Display (OSD) Menu, Hot Key, Push**

PC Port Indicators

- **Power (Red) & Operation (Green) for each port**

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**

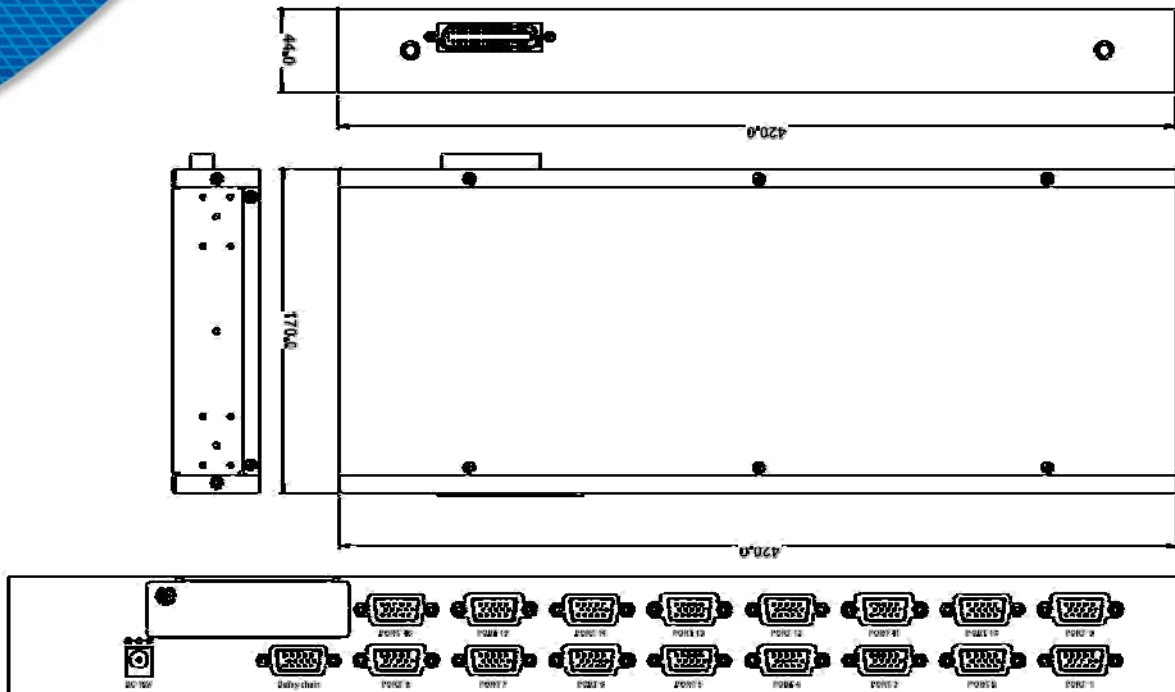
Humidity

- **0 ~ 80 %, Non-Condensing**

Dimension

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

Mechanical Drawing



Ordering Information

KVM VS-8D	8 port Combo-free KVM switch module
KVM VS-16D	16 port Combo-free 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-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-BOX	for VS& MS series 2 nd CAT5 remote console & Receiver BOX

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)**

PC Selection

- **On Screen Display (OSD) Menu, Hot Key, Push Button**
- **Supports two layers password**

PC Port Indicators

- **Power (Red) & Operation (Green) for each port**

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

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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**

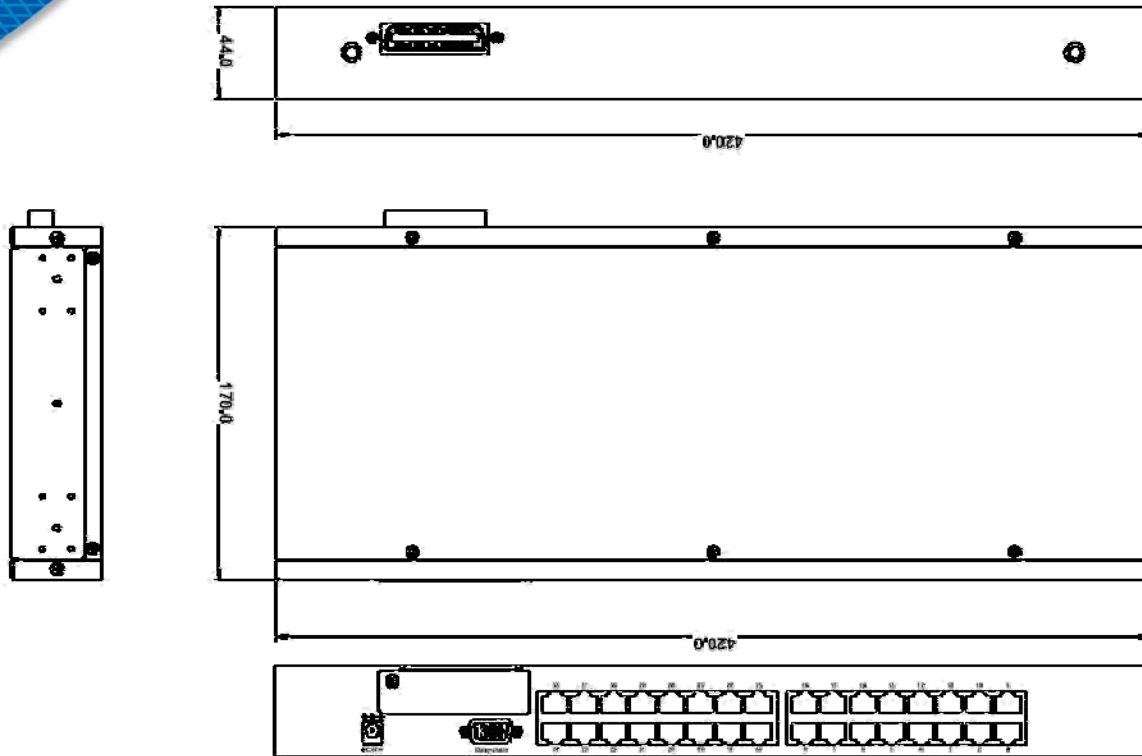
Humidity

- **0 ~ 80 %, Non-Condensing**

Dimension

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

Mechanical Drawing



Ordering Information

KVM MS-8D	8 port CAT5 KVM switch module
KVM MS-16D	16 port CAT5 KVM switch module
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