



EVO View The Innovative
Display System



KVM Console & Switch



EVO View

KVM Console, 15"

**EIA Rack mounted KVM Console
with KVM option**

15" TFT LCD, XGA resolution

**Compatible with IBM, HP, Dell,
Mac & PCs**

Space saving up to 90%



Features

- Integrated 15" LCD in 1U form factor
- Mini 88 –keys keyboard
- Heavy duty touch pad mouse
- EIA, IEC297 rack mounted
- Industrial grade heavy duty steel construction
- High Brightness TFT LCD
- High Contrast ratio
- Smooth operation ball bearing telescopic sliding rail
- OSD for screen adjustment

EVO View

The *EVO View* KVM console is built to save rack space in data center. With a form factor of only 1U, it saves rack space up to 90%. More equipments can be mounted in the rack by sharing a set of Keyboard Monitor and Mouse.

Featuring flip type TFT LCD enables the monitor to be stowed away in a neat and sturdy layout.

KVM switch can be combined to monitor multiple servers using single unit of KVM console.



Closed-loop reserved all rights to make changes to product specifications without further notice. For latest update on product information, please visit www.closed-loop.biz



KVM console, 15" LCD

KVM Console 15"

Scope of supply

- 15" TFT LCD, XGA resolution, VGA
- 88-key mini keyboard, PS/2
- Touch pad mouse, PS/2
- Internal power supply, 230VAC
- KVM cable set, 3-in-1, 1.5m, 1 nos
- Rack mount kit sliding drawer, 1 set
- Power cord, 230VAC, IEC320, 1 nos



Option

- Integrated KVM switch of 4 port, 8 port or 16 port
- Single USB type connection for mouse and keyboard
- Cable set for KVM switch to server or PC
- Track ball mouse

Technical Specification

Display Type	15.1" TFT LCD active color
Native Resolution	XGA, 1024 x 768 pixels
Viewing Angle	170° horizontal x 150° vertical
Brightness	300 nits or cd/m ²
Contrast Ratio	350 : 1 typical
Frequency	55 - 75 Hz
Number of color	16.2 million colors
Pixel Pitch	0.297 x 0.297 mm
Power Requirement	230 VAC, 0.5A, IEC320 type
Operating Temperature	0° to +50° C
Storage temperature	-20° to +60° C
Color	Black & White (Customized color welcome)
Dimension	44H x 483W x 480D mm EIA, IEC297 std
Weight	11 kg
Packaging Size	620L x 520B x 120H mm



EVO View

KVM Console, 17"

**EIA Rack mounted KVM Console
with KVM option**

17" TFT LCD, SXGA resolution

**Compatible with IBM, HP, Dell,
Mac & PCs**

Space saving up to 95%



Features

- Integrated 17" LCD in 1U form factor
- Mini 88 –keys keyboard
- Heavy duty touch pad mouse
- EIA, IEC297 rack mounted
- Industrial grade heavy duty steel construction
- High Brightness TFT LCD
- High Contrast ratio
- Smooth operation ball bearing telescopic sliding rail
- OSD for screen adjustment

EVO View

The *EVO View* KVM console is built to save rack space in data center. With a form factor of only 1U, it saves rack space up to 90%. More equipments can be mounted in the rack by sharing a set of Keyboard Monitor and Mouse.

Featuring flip type 17" TFT LCD enables the monitor to be stowed away in a neat and sturdy layout and bigger viewing screen.

KVM switch can be combined to monitor multiple servers using a single unit of KVM console.



Closed-loop reserved all rights to make changes to product specifications without further notice. For latest update on product information, please visit www.closed-loop.biz



KVM console, 17" LCD

KVM Console 17"

Scope of supply

- 17" TFT LCD, SXGA resolution, VGA
- 88-key mini keyboard, PS/2
- Touch pad mouse, PS/2
- Internal power supply, 230VAC
- KVM cable set, 3-in-1, 1.5m, 1 nos
- Rack mount kit sliding drawer, 1 set
- Power cord, 230VAC, IEC320, 1 nos



Option

- Integrated KVM switch of 4 port, 8 port or 16 port
- Single USB type connection for mouse and keyboard
- Cable set for KVM switch to server or PC
- Track ball mouse

Technical Specification

Display Type	17.1" TFT LCD active color
Native Resolution	SXGA, 1280 x 1024 pixels
Viewing Angle	170° horizontal x 160° vertical
Brightness	300 nits or cd/m ²
Contrast Ratio	450 : 1 typical
Frequency	50 - 75 Hz
Number of color	16.2 million colors
Pixel Pitch	0.264 mm
Power Requirement	230 VAC, 26W, IEC320 type
Operating Temperature	0° to +50° C
Storage temperature	-20° to +60° C
Color	Black & White (Customized color welcome)
Dimension	44H x 483W x 480D mm EIA, IEC297 std
Weight	12.5 kg
Packaging Size	620L x 520B x 120H mm



EVO Switch

KVM Switch 8 port

**EIA Rack mounted KVM Switch
8 port PS/2 type**

Single console control 8 ports

**Compatible with IBM, HP, Dell,
Mac & PCs**

Hot pluggable

Hot keys switching



Features

- EIA, IEC297 rack mounted, 1U
- No software installation required
- Hot pluggable – power off not required and not required to re-start switch
- Auto scan for new computer plugged in
- Hot key switching or Front panel manual key for port select
- Industrial grade heavy duty steel construction
- Supports PS/2 keyboard and mouse
- Superior video quality, supports up to 1920 x 1440 resolution

EVO Switch

The *EVO Switch* is used to share a single set of keyboard, video monitor and mouse amongst a cluster of servers within a rack.

2 ports, 4 ports, 6 ports, 8 ports or 16 ports are available in 1U rack mounted form factor.



Closed-loop reserved all rights to make changes to product specifications without further notice. For latest update on product information, please visit www.closed-loop.biz



KVM Switch, 8 port PS/2

Scope of supply

- KVM-PS2-8, 1 nos
- KVM cable set, 3-in-1, 1.5m, 2 nos
- Power Supply Unit, 9VDC, 1 nos
- Rack mount kit, 1 pair
- User Manual, 1 nos



Specification

Computer or Server Connection	Up to 8 nos
Resolution	QXGA, 1920 x 1440 pixels
Input Connection	1 set
Video	HD D-Sub 15 way, female, blue, 1nos
Keyboard	Mini DIN-6way, PS/2 female, purple, 1nos
Mouse	Mini DIN-6way, PS/2 female, green, 1nos
Output Connection	8 sets
Video	HD D-Sub 15 way, male, blue, 1nos
Keyboard	Mini DIN-6way, PS/2 female, purple, 1nos
Mouse	Mini DIN-6way, PS/2 female, green, 1nos
Port Selection	
Manual	Front panel toggle switch select
Hot key	From Keyboard, Ctrl + Shift + [port no] => Enter
Indication	Red => Server or Computer Present Green => Server or Computer selected
Power	
Power Requirement	230 VAC, 0.1A
Switch	Rocker switch
Environment	
Operating Temperature	0° to +50° C
Storage temperature	-20° to +60° C
Physical	
Color	Black
Dimension	44H x 483W x 200D mm EIA, IEC297 std
Weight	2 kg
Packaging Size	500L x 70B x 250H mm

KVM Switch – 8 port



EVO Switch

KVM Switch 4 Port

**EIA Rack mounted KVM Switch
4 port PS/2 type**

Single console control 8 ports

**Compatible with IBM, HP, Dell,
Mac & PCs**

Hot pluggable

Hot keys switching



Features

- EIA, IEC297 rack mounted, 1U
- No software installation required
- Hot pluggable – power-off and re-start not required
- Auto scan for new computer plugged in
- Hot key switching or Front panel manual key for port select
- Industrial grade heavy duty steel construction
- Supports PS/2 keyboard and mouse
- Superior video quality, supports up to 1920 x 1440 resolution

EVO Switch

The *EVO Switch* is used to share a single set of keyboard, video monitor and mouse amongst a cluster of servers within a rack.

2 ports, 4 ports, 6 ports, 8 ports or 16 ports are available in 1U rack mounted form factor.



Closed-loop reserved all rights to make changes to product specifications without further notice. For latest update on product information, please visit www.closed-loop.biz



KVM Switch, 4 port PS/2

Scope of supply

- KVM-PS2-4, 1 nos
- KVM cable set, 3-in-1, 1.5m, 2 nos
- Power Supply Unit, 9VDC, 1 nos
- Rack mount kit, 1 pair
- User Manual, 1 nos



Specification

Computer or Server Connection	Up to 4 nos
Resolution	QXGA, 1920 x 1440 pixels
Input Connection	1 set
Video	HD D-Sub 15 way, female, blue, 1nos
Keyboard	Mini DIN-6way, PS/2 female, purple, 1nos
Mouse	Mini DIN-6way, PS/2 female, green, 1nos
Output Connection	4 sets
Video	HD D-Sub 15 way, male, blue, 1nos
Keyboard	Mini DIN-6way, PS/2 female, purple, 1nos
Mouse	Mini DIN-6way, PS/2 female, green, 1nos
Port Selection	
Manual	Front panel toggle switch select
Hot key	From Keyboard, Ctrl + Shift + [port no] => Enter
Indication	Red => Server or Computer Present Green => Server or Computer selected
Power	
Power Requirement	230 VAC, 0.1A
Switch	Rocker switch
Environment	
Operating Temperature	0° to +50° C
Storage temperature	-20° to +60° C
Physical	
Color	Black
Dimension	44H x 483W x 200D mm EIA, IEC297 std
Weight	1.8 kg
Packaging Size	500L x 70B x 250H mm

KVM Switch – 4 port



KM Console

Features

- Designed for Windows
- 88-key mini keyboard with embedded numeric keypad
- Full functions of 104/105 key enhance layout
- Built-in touch pad for pointing input device
- 19" Rack mounted, EIA or IEC297 standard
- Telescopic drawer with handle

Scope of supply

- 88-key mini keyboard, PS/2
- Touch pad mouse, PS/2
- Rack mount kit sliding drawer, 1 set



Option

- Single USB type connection for mouse and keyboard
- Track ball mouse

Technical Specification

Compatibility	IBM AT, PS/2 or USB
Key Layout	88 / 108 keys
Travel Distance	3.0 ±0.3 mm
Travel to Peak	1.0 ±0.2 mm
Peak force	50 ±10 gm
Switch Life	1 million cycles
Electronic Data	+5VDC ±5% @300mA
Operating Temperature	0° - 55° C
Storage temperature	-25° to +65° C
Color	Black & White (Customized color welcome)
Dimension	44H x 483W x 400D mm
Weight	5 kg (Including slides)
Packaging Size	620L x 520B x 120H mm





Headquarters Singapore :
Closed-loop Technology Pte Ltd
Blk 14 Hougang Avenue 7
#01-579
Singapore 538799

Tel :+65 6284 8706
sales@closed-loop.biz

Malaysia :
Closed-loop Industries Sdn Bhd
No. 38, Jalan TPP 5/12
Taman Perindustrian Puchong
47100 Puchong
Selangor Darul Ehsan, Malaysia

Tel : +60 3 8068 5873
sales.malaysia@closed-loop.biz

China :
Closed-loop Technology Co.
Room 7317 Sai Ge Square
Hua Qiang North Road
Futian, Shenzhen, China

Tel : +86 755 8368 8154
sales@closed-loop.biz

Content subject to change without notice.