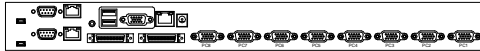
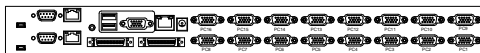


# Matrix DB15 KVM Switch

Optimize rack space. Maximize rack monitoring



Rear of KVM-MSC-108E



Rear of KVM-MSC-116E

## Optional Remote CAT6 Receiver

- Connecting by CAT6 cable, Remote console up to 300 meters,
- Pure hardware solution make network independent,
- No software required
- Dual user access at remote site.



## Optional Remote IP Access

- An expansion slot allows you to add an optional KVM over IP module to enable remote access to your servers.
- Gain BIOS level access to your servers for system maintenance support or failure recovery via secure SSL authentication and encryption



## Features

- Multi-users simultaneous access, up to four consoles.
- Capable of connecting 16 or 8 servers in 1U.
- Support combo interface VGA-USB & VGA-PS/2.
- USB local console, CAT6 console extension port up to 300 meters, two optional remote IP console.
- Cascade up to 8 levels, support mixed CAT6 & DB15 Combo KVM switch.
- Mixed PS2/USB/SUN & MAC with multi-platform switch Capability.
- Auto scan for monitoring PCs, easy select via push button, Hot keys and OSD.
- Hot pluggable, no software or driver required.
- Easy and quick installation.

Part No.	MSC-108E	MSC-116E	
No. of Computers	8	16	
Max. no. of Computers	232 (Daisy Chain )	240 (Daisy Chain )	
KVM port connector	HD DB15 Female		
Optional Remote CAT6 Console	1x RJ45 connector up to 300 meters with CAT6 cable Remote receiver : 1x HD DB15 for VGA ( up to 1024x768 resolution ) 2x USB Type A for KB / Mouse 1x HD DB15 KVM port for connecting an extra PC		
Optional IP Remote Console	1x RJ45 connector for 10/100M Ethernet ( up to 1600x1200 resolution ) 1x DB9 male connector for modem, Null modem and serial power control 1x mini USB 2.0 receptacle		
Daisy Chain	2x Centronics 36 pin ( Female ), up to 8 levels		
Hot keys	Scroll-Lock, Caps-Lock, Num-Lock, Alt-Ctrl-Win		
Compatibility	Mix PCs, SUNs and MACs, support Win7/Vista/2003/XP, Linux, Unix		
Power	100-240V AC 50/60Hz external power adapter		
Environment	Operation temp.: 0 to 50°C Storage temp : -20 to 60°C Humidity : 10% - 90%, non-condensing		
Physical Dimensions / Net Weights	448mm (W) x 167mm (D) x 44mm (H) / 3kg		
Packing Dimensions / Gross Weights	560*120*250mm / 3.5kg		
Relate Items			
CVU-018	1.8meter 2-in-1 KVM Cable - USB & VGA	CVP-018	1.8meter 2-in-1 KVM Cable – PS/2 & VGA
CVU-030	3.0meter 2-in-1 KVM Cable - USB & VGA	CVP-030	3.0meter 2-in-1 KVM Cable – PS/2 & VGA
CVU-050	5.0meter 2-in-1 KVM Cable - USB & VGA	CVP-050	5.0meter 2-in-1 KVM Cable – PS/2 & VGA
DCC-300R	CAT6 console receiver up to 300 Meters		
DIP-101	KVM over IP Module for Remote Bios Level Access		

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