NetView:1U Rackmount 17" TFT 1152 x 900 SUN LCD Keyboard/KVM
Drawer with 104 key notepad keyboard w/ Touchpad (e), Integrated with Matrix Cat6,16 KVM Ports + 3 User Via CAT5 Extender + 0 Users Via KVM over IP. Over Depth is 23 Inch. Dongles sold separately

1U Rack Mount Sun Compatible CAT6 KVIM Keyboard SNK Series

# Model: SNK117MC0316e

# **FEATURES**:

- 1U 17" LCD console drawer
- Direct Support for SUN Micro 1152 x 900 native resolution
- 104-key keyboard with SUN hotkeys
- Short depth design of 580mm(23 inch )Deep
- · New enhanced aesthetics with molded front handle
- 2 post rack mounting available

#### **SPECIFICATIONS:**

LCD Panel			
Diagonal size	17" TFT		
Max. Resolution	1152 x 900 (Direct)		
Brightness (cd/m2)	250		
Backlight	CCFL		
Colors	16.7M		
Contrast Ratio (typ)	1000 : 1		
Viewing Angle (H/V)	160° x 160°		
Active area (mm)	338 x 270		
MTBF (hrs)	50,000		
Casing Color	Black (RAL 9005)		
Weight (Single console			
Net	12 kgs ( 26 lbs )		
Gross	16.6 kgs ( 36.5 lbs )		
Environmental			
Operating	0 to 50°C Degree		
Storage	-5 to 60°C Degree		
Relative humidity	5~90%, non-condensing		
Shock	10G acceleration (11 ms duration)		
Vibration	5~500Hz 1G RMS random vibration		
Regulatory	cUL, FCC, CE		
Power			
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz		
Consumption	Max. 48 Watt, Standby 5 Watt		
Product Dimensions ( Single console )			
Product	441.6 x 580 x 44 mm / 17.4 x 23 x 1.73 inch		
Packing	590 x 823 x 140 mm / 23.2 x 32.4 x 5.5 inch		

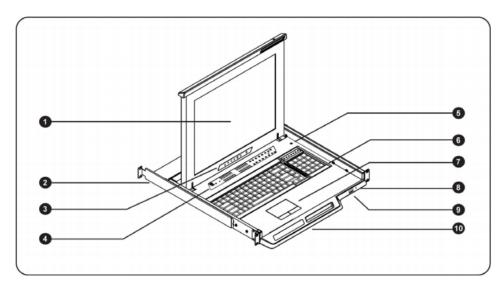








### STRUCTURE DIAGRAM



- 1 LCD interchangeable module kit
- 2 Installation Slides
- 3 LCD membrane A V < > iii > 6
- 4 Membrane switch (KVM option)
- Micro switch for screen auto power off
- 6 Keyboard interchangeable module kit
- Mouse interchangeable module kit
- 8 Blue Power LED
- Front USB port for device access ( USB Hub KVM only )
- 10 Molded front handle

#### STANDARD KEYBOARD

e keyboard integrated with touchpad



## b keyboard integrated with trackball



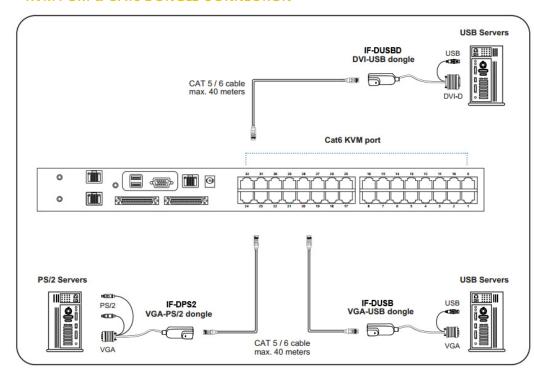
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#### **KVM PORT & CAT6 DONGLE CONNECTION**





#### IF-DUSBD DVI-USB dongle

- To connect DVI-D connector to the computer's video card
- To connect USB connector to the computer's USB port



#### IF-DUSB VGA-USB dongle

- To connect DB-15 connector to the computer's video card
- To connect USB connector to the computer's USB port



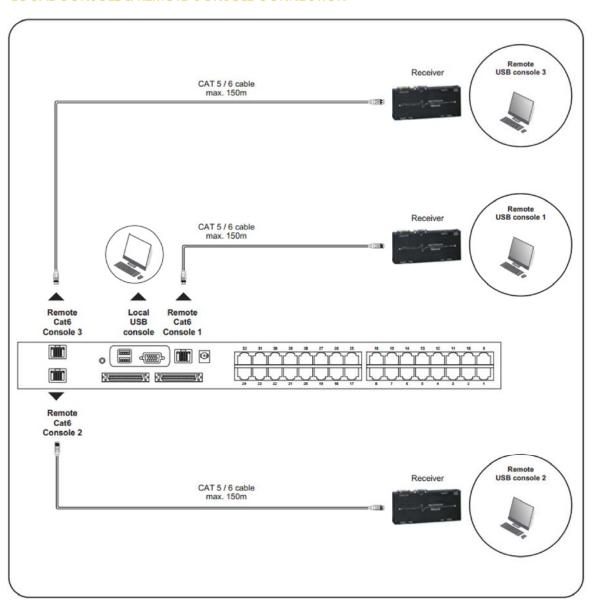
#### IF-DPS2 VGA-PS/2 dongle

- To connect DB-15 connector to the computer's video card
- To connect PS/2 keyboard connector to the computer's keyboard port
- To connect PS/2 mouse connector to the computer's mouse port

Cat6 Dongle	EDID	Resolutions Capable			
	Resolution	4:3		16:10	
	Hard-coded	1024 x 768	1280 x 1024	1600 x 1200	1440 x 900
IF-DPS2	1600 x 1200	~	~	~	<b>*</b> *
IF-DUSB	1600 x 1200	~	~	~	<b>*</b> *
IF-DUSBD	1280 x 1024	~	~	×	×

<sup>\*</sup> Requires the user to enable showing unsupported resolutions via the target computer's video adapter settings ( effectively ignoring the DDC / EDID )

# LOCAL CONSOLE & REMOTE CONSOLE CONNECTION

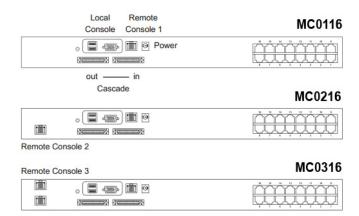


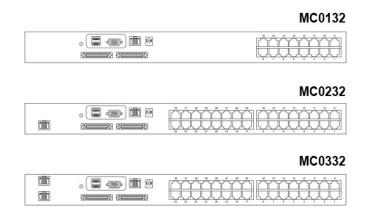
### **Matrix Cat6 KVM Benefits**

- Efficient system management with simultaneous multi-user access
- > Capable of connecting 32 or 16 servers per device in 1U
- Support DVI-USB, VGA-USB & VGA-PS/2 server interface
- Increased distance of 40m between your server & KVM
- Enhanced Caté cable management with remote access up to 150m

### **Switch Features & Options**

- Provide a diversity of console to access servers independently and simultaneously
- Use of the RJ45 Cat6 interface allows for a higher number of ports in smaller density
- Greater distances between your switch and servers allow enhanced data center rack layouts
- Multi lingual on screen display menu
- Advanced user profiles and configurable OSD hot key combinations





#### **KVM SPECIFICATIONS**

■ KVM Port				
Number of ports:	16 or 32			
Connector:	RJ-45			
Connectivity:	DVI-D / VGA connector dongle up to 40 meters (132 feet) via Cat6 / Cat5 cable			
■ Local Console				
Monitor port:	1 x DB15-pin VGA, up to 1600 x 1200			
Keyboard &	2 x USB type connector for keyboard &			
mouse port:	mouse			
Resolution	4:3 - max. 1600x1200			
support:	16:10 - max. 1440x900			
■ Cat6 Remote Console				
Number of remote port:	1 for MC0116 / MC0132 2 for MC0216 / MC0232 3 for MC0316 / MC0332			
Monitor port:	DB15-pin VGA, up to 1600 x 1200			
Keyboard & mouse port:	2 x USB type connector for keyboard & mouse			
Remote I/O:	RJ45 via Cat5 / Cat5e / Cat6 cable up to 500 feet			
Resolution support:	4:3 -max. 1600x1200 16:10-max. 1440x900			
■ Expansion:	Up to 256 servers by 8-level cascade			
■ Compatibility				
Multi-platform:	Mix PCs, SUN and Mac G3 / G4 Mac / iMac			
Support:	Windows 7 / Vista / 2003 / XP, Linux, Unix			

■ Power				
Input:	AC power adapter			
Consumption:	Max. 48 Watt, Standby 5 Watt			
■ Regulatory :				
Safety:	cUL, FCC & CE certified			
Environment:	RoHS2 & REACH compliant			
■ Environmental				
Operating:	0 to 50°C			
Storage:	-5 to 60°C			
Relative humidity:	90%, non-condensing			
Shock:	50G peak acceleration (11ms, half-sine			
Vibration:	58-100Hz / 0.98G (11ms / cycle)			
■ Product Information				
Dimension (W x D x H):	443 x 171 x 44 mm / 17.4 x 6.7 x 1.73 inch			
Net weight:	3 kg / 6.5 lb			
■ Packing Information				
Dimension (W x D x H):	500 x400 x90 mm / 19.7 x 15.7x3.5 inch			
Gross weight:	5 kg / 11 lb			

# **KVM CASCADE**

- Cascade up to 8 levels, 256 servers
- Cascading multiple KVM with CMC-8 cascade cable

