# **SNK Series**

### Model: SNK217CIP16

SUN Solaris Compatible Keyboard 2U Rackmount 17" LCD Keyboard Drawer with 16-port CAT5 KVM Over IP Switches (Local + Remote IP KVM) USB KVM

#### LCD Drawer & KVM Benefits:

- High density Cat5 KVM with either 16 or 32 ports in 2U
- Cost efficient DB-15KVM integration
- Single or "One Man" installation slide for easy, quick installation
- 104 key notepad keyboard with full numerical pad
- Mix PS/2, USB & SUN Multi-Platform switch capability
- Secure remote User access across the world wide web

#### LCD Features:

- 2U rackmount drawer with either 17" or 19" SAMSUNG LCD
- Either PS/2 or USB input to the LCD Drawer by cable selection
- Multiple keyboard language selections with either touchpad or trackball
- slide rails with fixed positions to prevent drawer movement when typing
- Multi lingual on screen display menu
- 12, 24 and 48 volt DC power options

#### **KVM Features and Benefits:**

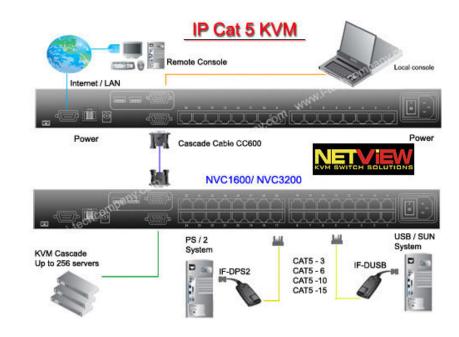
- Use of the RJ45 Cat5 interface allows for a higher number of ports in smaller density
- Greater distances between your switch and servers allow enhanced data centre rack layouts
- Traditional Cat5 cords, when compared to coaxial cables, provide simple cable management
- Mix legacy PS/2 servers with newer USB and SUN solutions
- 128 bit secure browser based user access from anywhere in the world over IP
- Multi lingual on screen display menu
- Advanced user profiles and configurable OSD hot key combinations



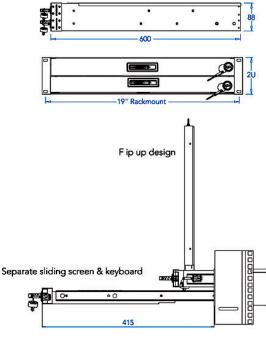
Remote Access Via Browser



Access IP up to BIOS Level



#### **Mechanical Drawing:**



Unit : mm

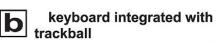




## **e** keyboard integrated with touchpad

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#### Specifications:

LCD		
Panel	Samsung 17" LCD Panel	
Screen Type	TFT	
Display Area	337.92(H) x 270.34(V) mm	
Contrast Ratio	500 : 1	
Viewing Angle	140 ° (H) x 120 ° (V) (Typ.)	
Resolution	1280 x 1024	
Pixel pitch	0.264(H) x 0.264(W) mm	
Response Time	Tr=5ms, Tf=20ms (Typ.)	
Brightness	300 cd/m2	
Panel Color	16.2M	
Back Light	4 CCFTs (Cold Cathode Fluorescent tube)	
Video		
Horizontal Synchronization	64 - 80 KHz (Typ.)	
Vertical Synchronization	60 - 75 Hz (Typ.)	
Input Signal	Analog RGB 0.7Vp-p	
Power Management		
VESA DPMS		
Control		
OSD Control	Brightness, Contrast, Colour, Clock, H.Position, V.Position, Phase, Scaling, Auto config, Input select, Multi window, Clear EEPROM, OSD adjust, Save	
External Connection		
Power Input	12V/5A DC adapter	
Video Input	15-pin D-Sub connector	

#### **KVM Technical Specifications:**

KVM Port		
Number of ports :	16or32	
Connector:	RJ-45	
Connectivity:	USB type or PS/2 type dongle, up to 40 meter (130 feet)	
Local Console		
Graphic connector:	HDDB15-pin	
Resolution:	Up to 1600x1200	
Input device:	2 x USB type A for keyboard & mouse	
IP Remote Console		
Connector:	RJ45 ethernet	
User management:	15-user login, 1 x active user	
Network protocol:	DHCP / BOOTP / DNS	
Security:	SSL v3, RSA, AES, HTTP / HTTPs, CSR	
Resolution:	1600x1200	
Browser:	IE, Firefox, Safari, Netscape	
Others:	Serial port, virtual media via USB	
Expansion :		
	Up to 256 servers by 8-level cascade	
Compatibility		
Multi-platform	Mix PCs, SUNs, IBMs, HPs, DELLs Server	
:Support:	Windows Vista, 2003 / XP / 2000, Linux, Netware, Unix	
Power		
Input:	100-240VAC, 50 or 60Hz, IEC type cord	
Option DC :	12V/24V/48V DC input	
Consumption :	Max. 25 Watt	
Regulatory Approval		
	FCC,CE	
Environmental		
Operating :	0 to 50"C	
Storage:	-10 to 60-C	
Relative humidity:	90%, non-condensing	
Shock:	50G peak acceleration (11 ms, half-sine wave)	
Vibration :	58~100Hz / 0.98G (11 min / cycle)	

