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

Model: SNK117CIP16e

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   ∧ ∨ < > ☰ ↺ ⏻
④ Membrane switch (KVM option)
⑤ Micro switch for screen auto power off
⑥ Keyboard interchangeable module kit
⑦ Mouse interchangeable module kit
⑧ Blue Power LED
⑨ Front USB port for device access (USB Hub KVM only)
⑩ Molded front handle

STANDARD KEYBOARD

e keyboard integrated with touchpad
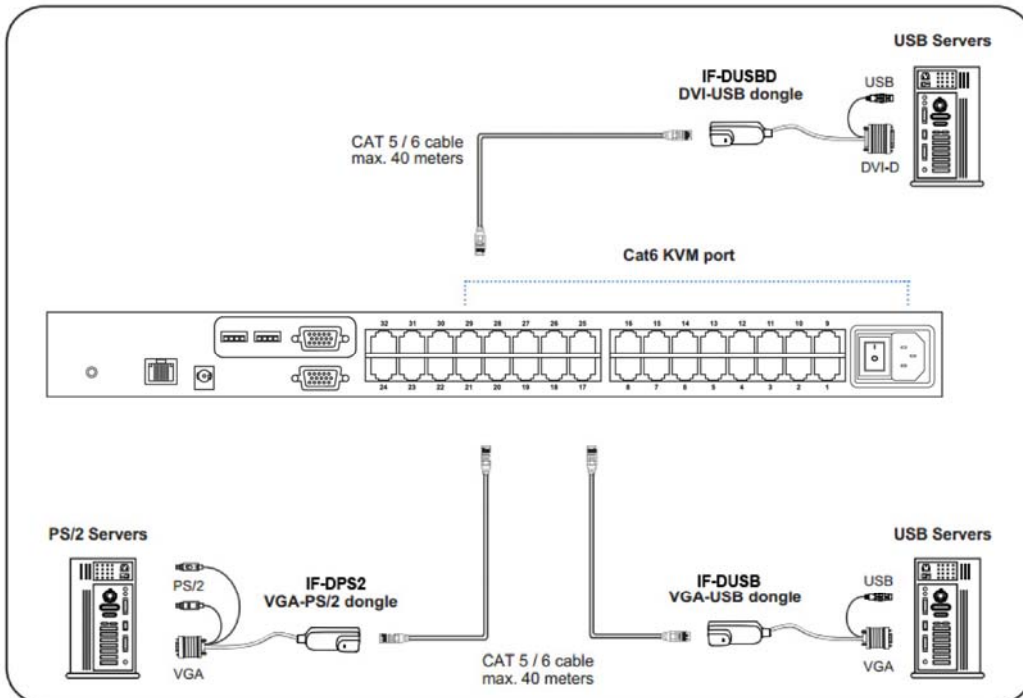
b keyboard integrated with trackball

America

United States

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
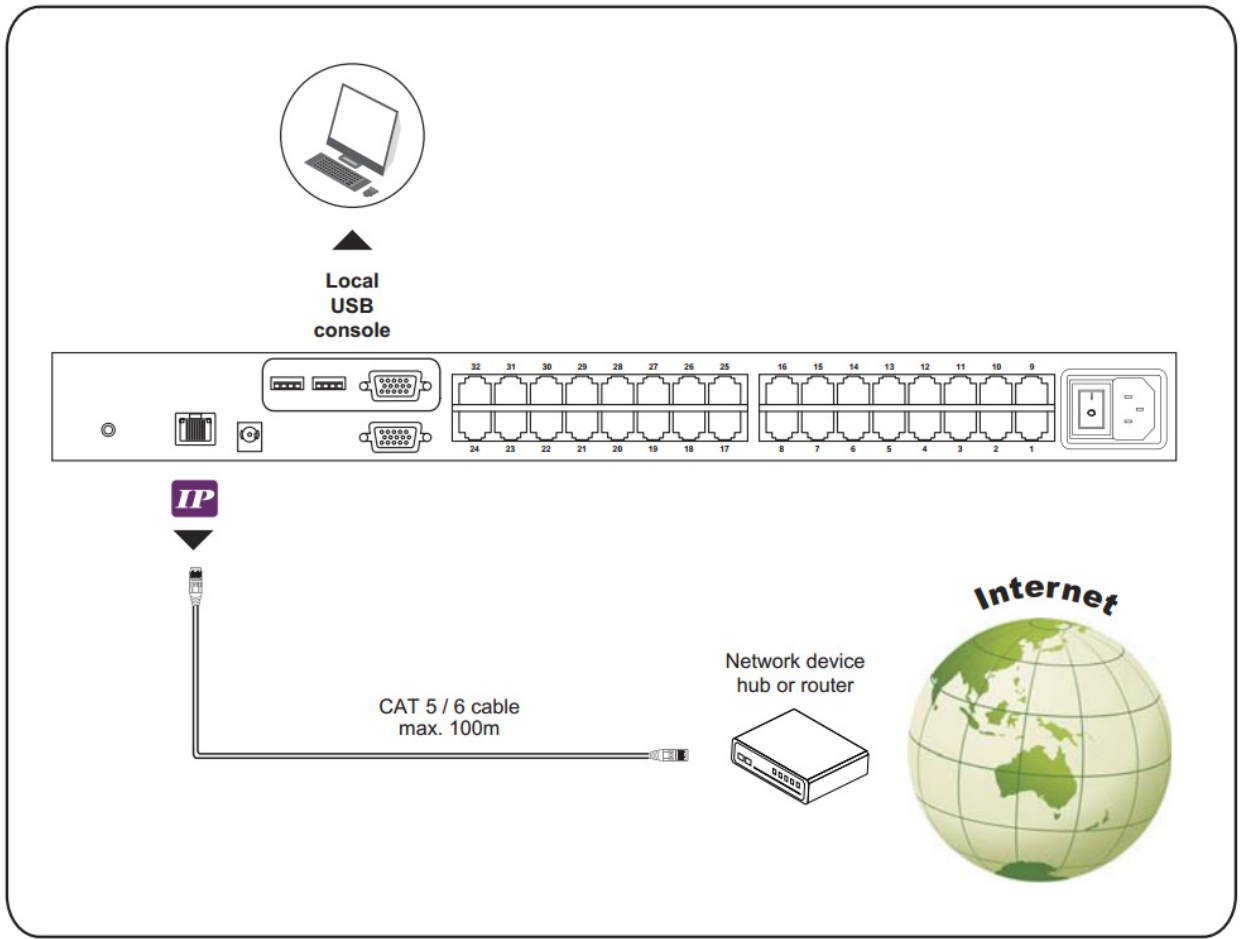■ To connect USB connector to the computer's USB port

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

Date: 1 / 16 / 15

Cat6 Dongle	EDID Resolution Hard-coded	Resolutions Capable			
		4:3			16:10
		1024 x 768	1280 x 1024	1600 x 1200	1440 x 900
IF-DPS2	1600 x 1200	✔	✔	✔	✔ *
IF-DUSB	1600 x 1200	✔	✔	✔	✔ *
IF-DUSBD	1280 x 1024	✔	✔	✘	✘

* Requires the user to enable showing unsupported resolutions via the target computer's video adapter settings (effectively ignoring the DDC / EDID)
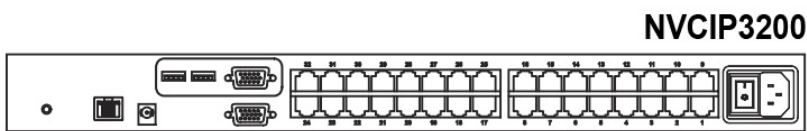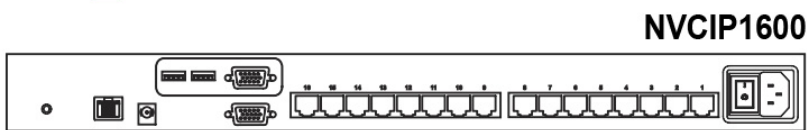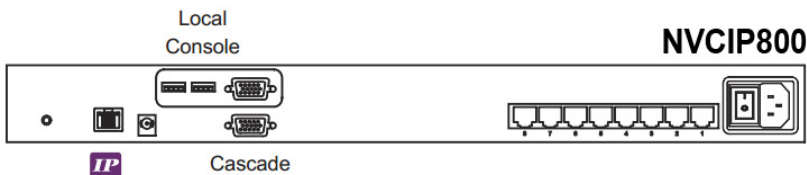
IP & LOCAL CONSOLE CONNECTION

Matrix Cat6 IP KVM Benefits

➢ **Combo Cat6 KVM with either 8, 16 or 32 ports in 1U**
➢ **Up to 40 meters between your servers & KVM ports**
➢ **IP remote access across the world wide web**
➢ **Cascade switches up to 8 levels & Mix switches between Cat6 & Combo DB-15 KVM**
➢ **Support DVI-USB, VGA-USB & VGA-PS/2 server interface**
➢ **Mix PS/2, USB & SUN with Multi-Platform switch capability**

Switch Features & Options

● Multi lingual on screen display menu
● Advanced user profiles and configurable OSD hot key combinations
● Dual power with failover
● 12V, 24V and 48V DC Power options

KVM SPECIFICATIONS

■ KVM Port	
Number of ports:	8, 16 or 32
Connector:	RJ-45
Connectivity:	DVI-D / VGA connector dongle up to 40 meters (132 feet) via Cat6 / Cat5 cable
■ Local Console	
Graphic Connector:	1 x DB-15 VGA
Resolution:	Up to 1600 x 1200
Input device:	2 x USB type A for keyboard & mouse
Resolution support:	4:3 - max. 1600 x 1200 16:10 - max. 1440 x 900
■ 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:	Up to 1600 x 1200
Browser:	IE, Firefox, Safari, Netscape
Resolution support:	4:3 - max. 1600 x 1200
■ **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:	Auto sensing 100 to 240VAC, 50 / 60 Hz OR AC / DC power adapter 12V@3.3A (optional)
Consumption:	Max. 24 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 wave)
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 CBC-6 cascade cable

Master KVM

Cascade

To console VGA port

Slave KVM level 2   NVC1600

Slave KVM level 3   NVC1600

Up to Level 8

⚠ **Cascaded KVMs from level 2 to 8 must be the models of NVC800 / NVC1600/ NVC3200.**

⚠ **When multiple combo Cat6 KVMs cascade together, the master KVM at level 1 will take all control of other slave KVM switches (e.g. level 2 to 8).**

CBC-6
■ 6ft Combo KVM cascade cable