FEATURES:

- 1U 19" LCD console drawer
- 104-key keyboard with either touchpad or trackball
- Short depth design 25 inches
- · New enhanced aesthetics with molded front handle
- 2 post rack mounting available

SPECIFICATIONS:

LCD Panel			
Diagonal size	19" TFT		
Max. Resolution	1280 x 1024		
Brightness (cd/m2)	250		
Backlight	LED		
Colors	16.7M		
Contrast Ratio (typ)	1000 : 1		
Viewing Angle (H/V)	160° x 160°		
Active area (mm)	376 x 301		
MTBF (hrs)	50,000		
Casing Color	Black (RAL 9005)		
Weight (Single console			
Net	12.7 kgs (27.9 lbs)		
Gross	17.3 kgs (38.1 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 500 x 44 mm / 17.4 x 19.7 x 1.73 inch		
Packing	590 x 808 x 140 mm / 23.2 x 31.8 x 5.5 inch		











HOW TO USE THE DRAWER



■ Hold the handle and slide out the drawer.

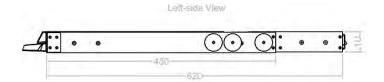


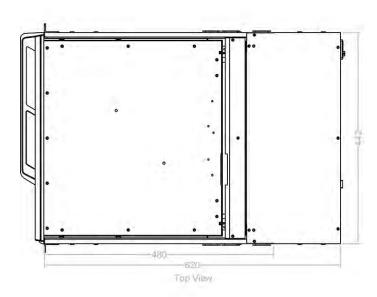
■ Flip up the LCD to a suitable angle

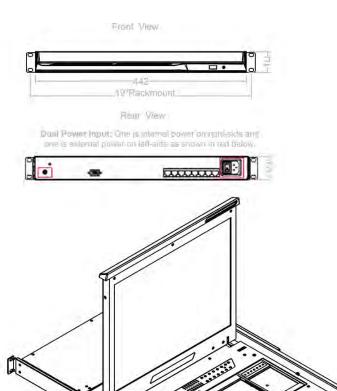


■ Operate the LCD console drawer.

DIMENSION







STANDARD KEYBOARD







b keyboard integrated with trackball

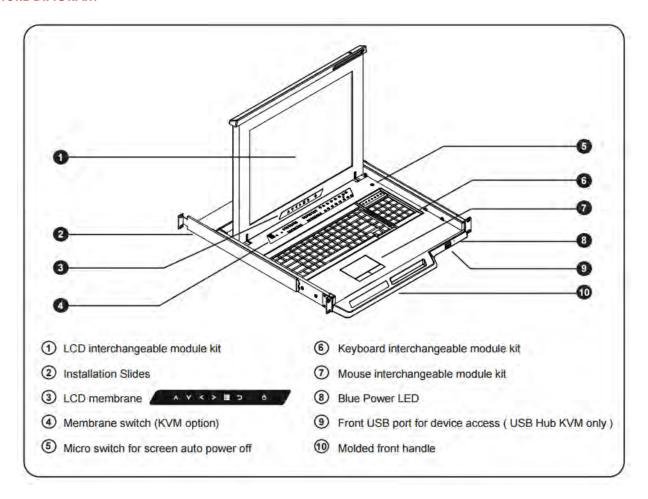




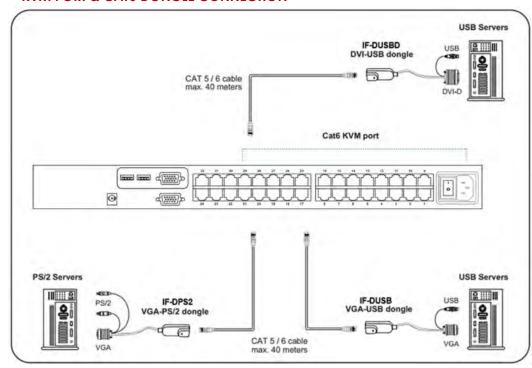
Supporting layouts



STRUCTURE DIAGRAM



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

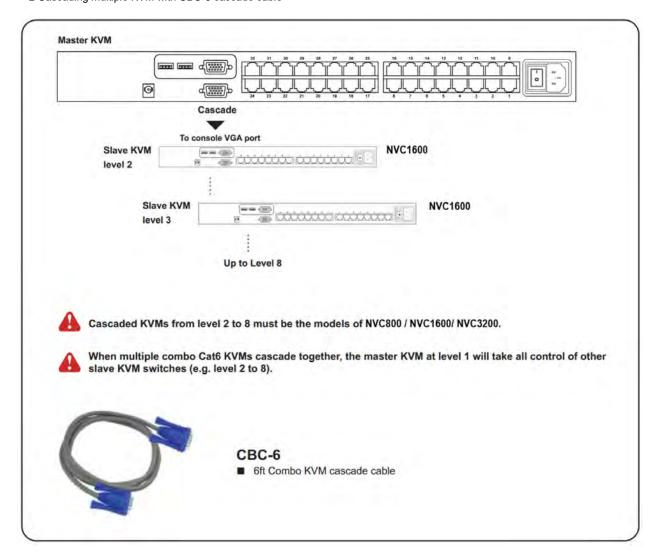
- To connect DB-15 connector to the computer's video card
- To connect PS/2 keyboard connector to the computer's keyboard port
- To connect PS/2 mouse connector to the computer's mouse port

Cat6 Dongle	EDID 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	*	4	~	*
IF-DUSB	1600 x 1200	~	~	~	* *
IF-DUSBD	1280 x 1024	· ·	~	X	×

^{*} Requires the user to enable showing unsupported resolutions via the target computer's video adapter settings (effectively ignoring the DDC / EDID)

KVM CASCADE

- Cascade up to 8 levels, 256 servers
- Cascading multiple KVM with CBC-6 cascade cable

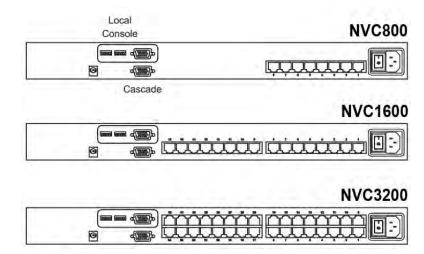


Combo Cat6 KVM Benefits

- Combo Caté KVM with either 8, 16 or 32 ports in 1U
- Up to 40 meters between your servers & KVM ports
- Cascade switches up to 8 levels & Mix switches between Caté & 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
- \bullet DC power options : 12V / 24V / 48V / 110 \sim 125V



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		
■ Management			
Multilingual OSD:	English, France, German, Spanish, Italian, Russian, Simplified Chinese, Japanese		
Hotkey combination:	Scroll-lock, Cap-lock, Num-lock, Alt, Ctrl & Win		
Security:	Password enable & disable, up to 8 users profile for port access		
PC Selection:	Front button, OSD menu & hotkey		
■ 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		
■ 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)		
Option DC:	12V / 24V / 48V / 110 ~ 125V DC input		
Consumption:	Max. 24 Watt, Standby 5 Watt		

cUL, FCC & CE certified		
RoHS2 & REACH compliant		
0 to 50°C		
-5 to 60°C		
90%, non-condensing		
50G peak acceleration (11ms, half-sine wave)		
58-100Hz / 0.98G (11ms / cycle)		
443 x 171 x 44 mm / 17.4 x 6.7 x 1.73 inch		
3 kg / 6.5 lb		
500 x400 x90 mm / 19.7 x 15.7x3.5 inch		
5 kg / 11 lb		



i-Tech Company LLC