## **FEATURES**:

- 1U 17.3" widescreen LCD console drawer
- Support Full HD with 1080p resolution
- 104-key keyboard with either touchpad or trackball
- · New enhanced aesthetics with molded front handle
- Front USB port for device access ( USB Hub KVM only )
- · Short depth design of 460mm (18 inch) Deep

### **SPECIFICATIONS:**

LCD Panel	
Diagonal size	17.3" widescreen TFT
Max. Resolution	1920 x 1080
Brightness (cd/m2)	300
Backlight	LED
Colors	16.7M, 8-bit
Contrast Ratio (typ)	1000 : 1
Viewing Angle (H/V)	178° x 178°
Active area (mm)	382 x 215
MTBF (hrs)	15,000
Casing Color	Black ( RAL 9005 )
Weight (Single console	
Net	10.8 kgs ( 24 lbs )
Gross	15.8 kgs ( 34.8 lbs )
Environmental	
Operating	0 to 55°C Degree
Storage	-20 to 60°C Degree
Relative humidity	5~90%, non-condensing
Shock	10G acceleration (11 ms duration)
Vibration	10~300Hz 0.5G RMS random vibration
Regulatory	FCC, CE & CCC certified
Power	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 48 Watt, Standby 5 Watt
Product Dimensions ( Single console )	
Product	441.6 x 584.2 x 44 mm / 17.4 x 23 x 1.73 inch
Packing	589.28 x 762 x152.4 mm / 23.2 x 30 x 6 inch



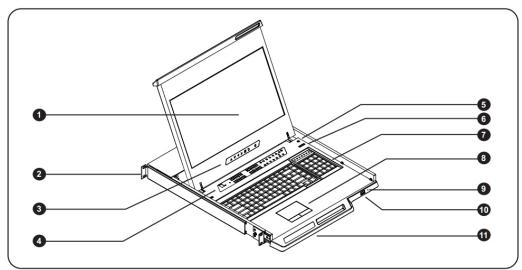






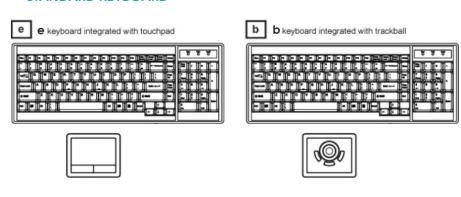
i-Tech Company LLC TOLL FREE: (888) 483-2418 • EMAIL: <u>info@itechlcd.com</u> • WEB: <u>www.iTechLCD.com</u>

### STRUCTURE DIAGRAM



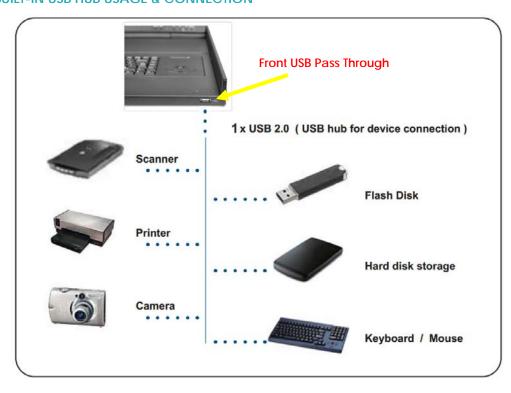
- 1 LCD interchangeable module kit
- 2 Installation Slides
- 4 Membrane switch (KVM option)
- Micro switch for screen auto power off
- 6 Audio speaker ( for SDI, HDMI or Audio option )
- 7 Keyboard interchangeable module kit
- 8 Mouse interchangeable module kit
- 9 Blue Power LED
- 10 Front USB port for device access ( USB Hub KVM only )
- 11 Molded front handle

### STANDARD KEYBOARD





# **BUILT-IN USB HUB USAGE & CONNECTION**



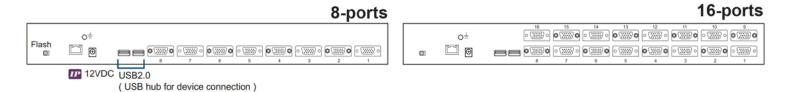
### **USB Hub DB-15 IP KVM Benefits**

- > VGA-USB DB-15 KVM with either 8 or 16 ports in 1U
- > IP remote access across the world wide web
- > 2 x USB 2.0 port sharing USB peripheral for computers
- > Mix USB & SUN with Multi-Platform switch capability
- Support resolution up to 1920 x 1080
- SUN 1152 x 900 resolution compatible
- > Hot pluggable, no software or divers required
- > Easy & quick installation

Note: No Daisy chain function on USB Hub KVM model

# **Switch Features & Options**

- Multi lingual on screen display menu
- Control hardware and software systems from a remote location without physically being at the server's location
- Advanced user profiles and configurable OSD hot key combinations
- 12V, 24V and 48V DC Power options



# **Real View**



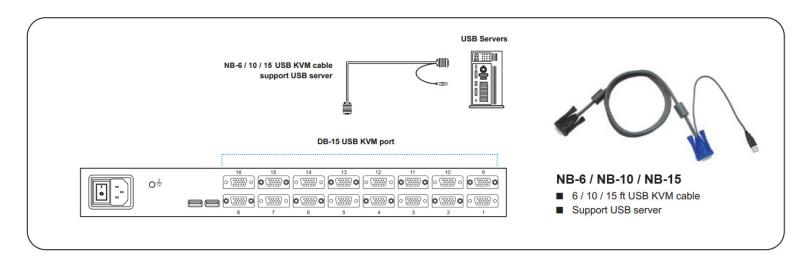
### **KVM SPECIFICATIONS**

■ KVM Port	
Number of ports:	8 or 16
Connector:	DB-15 combo connector
Connectivity:	Combo 2-in-1 VGA + USB KVM cable, 6, 10 or 15 feet
■ Local Console	
Graphic connector:	1 x DB-15
Resolution:	Up to 1920x1200
Input device:	2 x USB type A for keyboard & mouse
USB hub:	2 x USB type A for sharing other peripheral devices among the computers
■ 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
■ 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
Option DC:	12V / 24V / 48V DC input
Consumption:	Max. 12 Watt, Standby 5 Watt
■ Regulatory :	
Safety:	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 x 400 x 90 mm / 19.7 x 15.7 x 3.5 inch
Gross weight:	5 kg / 11 lb

Date: 10/16/14

## **KVM PORT CONNECTION**



#### IP & Local console connection

