2U DUAL SLIDES Rackmount 19" TFT LCD w/ notebook keyboard & touch-pad mouse Drawer 1280x1024 resolution with 12-port DVI-D only+ USB+ Audio KVM switch, Audio out x 1, Includes NC-6: 6pc 6ft long DVI +USB+ Audio KVM Cables

Model: NVP2419-12De

FEATURES:

- 2U dual slide 19" LCD console drawer
- 104-key keyboard with either touchpad or trackball
- SUN Micro or MAC keyboard options available
- New enhanced aesthetics with molded front handle
- Front USB port for device access (USB Hub KVM only)
- 2 post rack mounting available

OPTIONS:

- S-Video + Composite (BNC) or Audio input
- HDMI or DVI-D (either one)
- 19" Touchscreen : Capacitive, Resistive
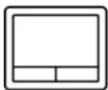- 48V, 24V or 12VDC power

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)

*Specifications subject to change without notice, not responsible
 for typographical errors.*

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	FCC, CE
Power	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 48 Watt, Standby 5 Watt
Product Dimensions	
Product	441.6 x 480 x 88 mm / 17.4 x 18.9 x 3.5 inch
Packing	585 x 620 x 190 mm / 23 x 24.4 x 7.5 inch
Weight (Net / Gross)	21.5 kgs (47.3 lbs) / 27.4 kgs (60.3 lbs)

KEYBOARD SELECTION

e keyboard integrated with touchpad

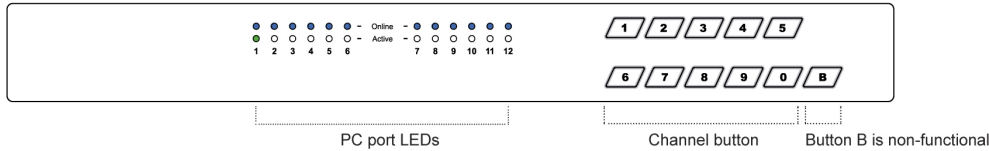**b** keyboard integrated with trackball

Supporting layouts

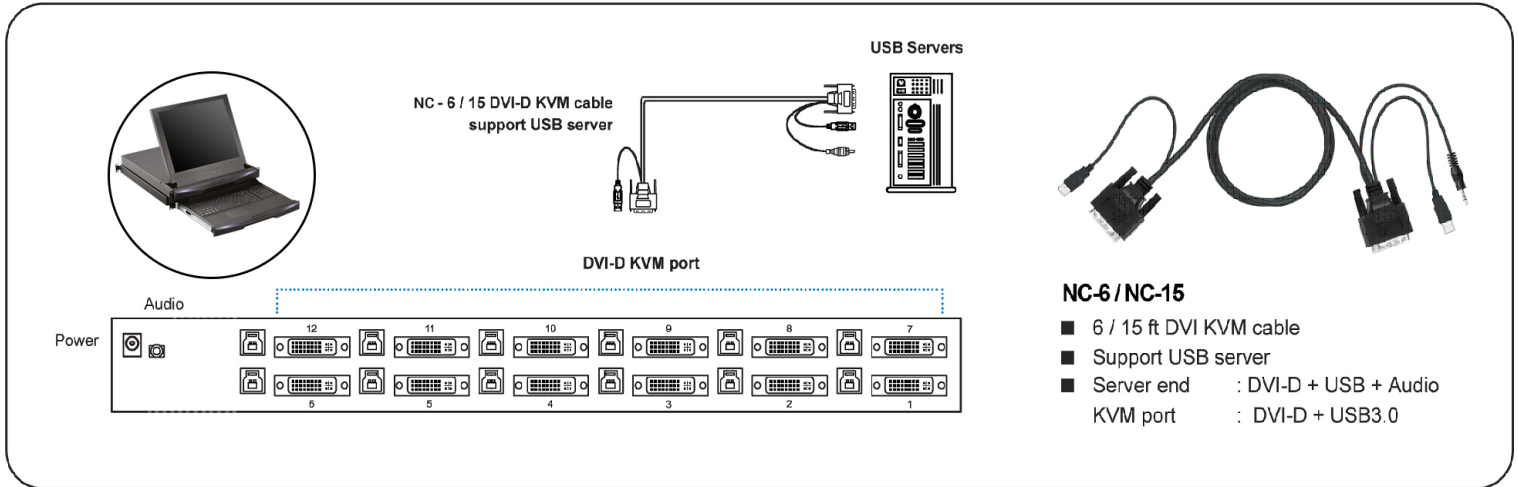|					
America	United States				
EMEA	United Kingdom	Germany	France	Spain	Norway
	Italy	Russia	Switzerland	Netherlands	Portugal
Asia	China	Japan	Korea	Arabia	Turkey

FRONT PANEL - PORT LED INDICATIONS

12 ports

PC port LEDs   Channel button   Button B is non-functional

KVM PORT CONNECTION

NC-6 / NC-15

- 6 / 15 ft DVI KVM cable
- Support USB server
- Server end : DVI-D + USB + Audio
  KVM port : DVI-D + USB3.0

DVI KVM BENIFITS

- 12-port DVI-D, USB & Audio KVM
- DVI-D single link support 1920 x 1200 transmission
- Support widescreen & native SUN 1152 x 900 resolution
- Multi-platform for PCs, SUN and Mac G3 / G4 Mac / iMac
- Hot pluggable, no software or drivers required

OPTIONS

- Support VESA DDC2B emulation & TMDS signal pass-through
- Port switching via push button & keyboard hotkeys

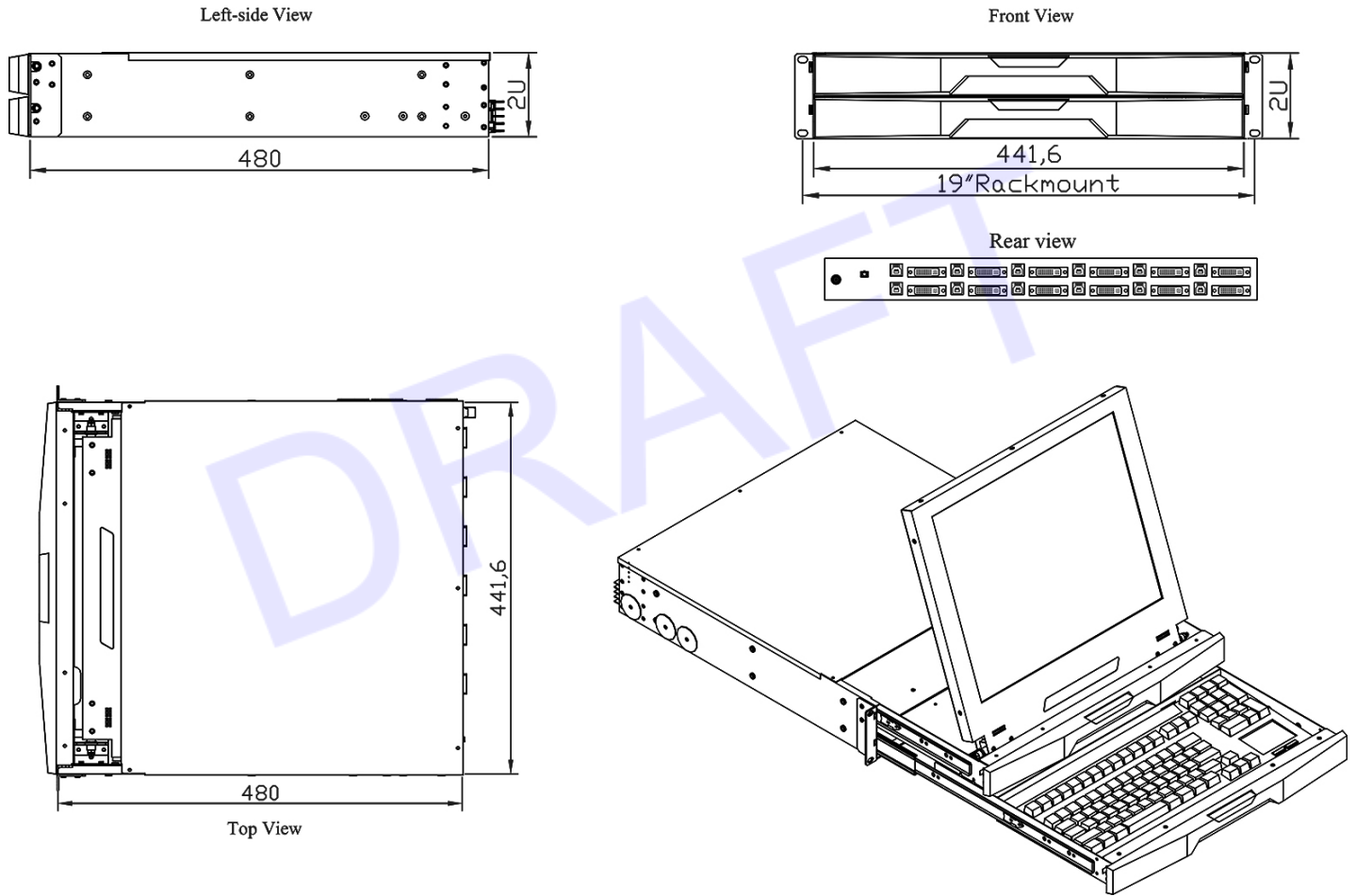| Console	Local	Remote	IP	12-port
👤	1	0	0	NVD1201

DVI KVM SPECIFICATIONS

KVM Port	
Number of ports:	12
Connector:	DVI-D connector
	USB 3.0 connector (combined for keyboard, mouse & audio)
Connectivity:	Combo 4-in-1 KVM cable, 6 or 15 feet
Local Console	
Graphic connector:	1 x DVI-D
Resolution:	Up to 1920x1200
Input device:	2 x USB type A for keyboard & mouse
Audio out:	1 x 3.5mm stereo audio
Management	
PC Selection:	Front button & keyboard hotkey

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
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)

i-TECH COMPANY

i-Tech Company LLC
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MECHANICAL DRAWINGS
This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.

Left-side View

480

2U

Front View

441,6
19"Rackmount

2U

Rear view

441,6

480

Top View

STRUCTURE DIAGRAM

① LCD interchangeable module kit
② Installation Slides
③ Carry handle to release the 2-pt lock
④ Audio speaker (for SDI or HDMI option)

⑤ LCD membrane
⑥ Membrane switch (KVM option)
⑦ Keyboard interchangeable module kit
⑧ Mouse interchangeable module kit