

1U Rackmount 17" Wide 1920 x 1200 WUXGA, with 104 key notepad keyboard w/ trackball (b), 6ft long DVI +USB+ Audio KVM Cables

Model: NW117Xb



FEATURES:

- 1U 16.2" LCD console drawer
- 1920 x 1200 WUXGA native resolution / 16.7M colors (8-bit)
- HDMI 1.4 + DVI-D + VGA video input / USB KB / MS
- 104-key keyboard with either touchpad or trackball
- Short depth design of 480mm
- One Man installation design
- New enhanced aesthetics with molded front handle
- 2-year standard warranty (upgradable up to 5 years)

SPECIFICATIONS:

Console Port	
Video input	HDMI 1.4 + DVI-D single link + VGA
KB / MS	Combo (USB or PS2)
VGA console 6ft cable : NB-6 or	Drawer end : DB-15 (VGA + USB KB / MS)
	Server end : VGA + USB type A
DVI-D console 6ft cable : NX-6	Drawer end : DVI-D + DB-15 (USB KB / MS)
	Server end : DVI-D + USB type A

LCD Panel	
Panel size (diagonal)	16.2"
Native resolution	1920 x 1200
Brightness (cd/m ²)	300
Contrast ratio (typ.)	800 : 1
Colors	16.7 M, 8-bit
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	30
Dot pitch (mm)	0.191
Display area (mm)	343.8H x 214.9V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	20,000

Mounting Distance	
Single console drawer	490 ~ 720 mm 19.3 ~ 28.3 inch
Console w/ KVM drawer	490 ~ 800 mm 19.3 ~ 31.5 inch

Audio Option		
Input	Connector	3.5mm stereo jack
	Impedance / Power level	30kΩ / 750mV
Output	Connector	3.5mm stereo jack
	Resistance / Power level	30kΩ / 2.8V
Speaker	Dual stereo	2W x 2

OPTIONS

- Front USB hub port for device access
- 3G / HD / SD-SDI Broadcast-grade input
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available
- 2-post rack mounting brackets (ORB-2.1)


Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 34W / Max. 59W
	Power saving mode	Max. 4W / Max. 29W
	Power button on	Max. 1W / Nil


Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, non-condensing
Storage humidity	5 ~90%, non-condensing
Operating altitude	16,000 ft
Non-operating altitude	40,000 ft
Shock	10G acceleration (11ms duration)
Vibration	10~300Hz 0.5G RMS random vibration

Compliance	
EMC	FCC & CE certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant


Physical		
Dimensions: (W x D x H)	Single console	442 x 480 x 44 mm 17.4 x 18.9 x 1.73 inch
	Console w/ KVM	442 x 580 x 44 mm 17.4 x 22.8 x 1.73 inch
Packing (W x D x H)	Single console / Console w/ KVM	590 x 808 x 140 mm 23.2 x 31.8 x 5.5 inch
Net weight	Single console	10.9 kg / 24 lb
	Console w/ KVM	12.1 kg / 26.6 lb
Gross weight	Single console	15.8 kg / 34.8 lb
	Console w/ KVM	18.1 kg / 39.8 lb


MODELS with KVM


**  console upgrade option for resolution support 1920 x 1080


CAT6 KVM		Remote	8-port	16-port	32-port
	1	0	NW117- CIP8e	NW117- CIP16e	NW117- CIP32e
	0	1	NW117- CC8e	NW117- CC16e	NW117- CC32e
	0	0	NW117- C8e	NW117- C16e	NW117- C32e

**  console upgrade option for resolution support 1920 x 1080

DVI-D KVM		Remote	12-port		
	0	0	NW117- D12		

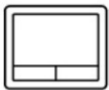
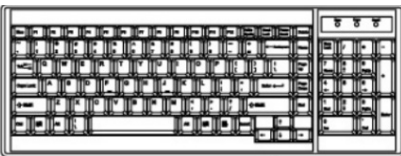
USB Hub DB-15 KVM		Remote	8-port	16-port
	1	0	NW117IP - 82H	NW117IP - 162H
	0	1	NW117 - CE8H	NW117 - CE16H
	0	0	NW117 - 801H	NW117 - 1601H

Matrix DB-15 KVM		Remote	8-port	16-port
	1	1	NW117 - M118	NW117 - M1116
	2	1	NW117 - M218	NW117 - M2116
	0	1	NW117 - M018	NW117 - M0116
	0	2	NW117 - M028	NW117 - M0216
0	3	NW117 - M038	NW117 - M0316	

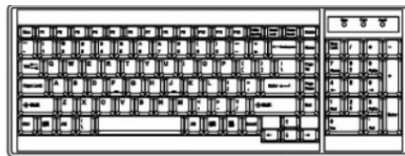
DB-15 KVM		Remote	8-port	16-port
	1	0	NW117IP-82	NW117IP-162
	0	1	NW117 -CE8	NW117 -CE16
0	0	NW117 -S801	NW117 -S1601	

STANDARD KEYBOARD

e keyboard integrated with touchpad



b keyboard integrated with trackball



KEYBOARD OPTIONS (US layout only)

Me Mac keyboard with touchpad



Mb Mac keyboard with trackball

Se S keyboard with touchpad

Sb S keyboard with trackball



CAT6 KVM Dongle



IF-DUSBP
DP - USB dongle



IF-DUSBH
HDMI - USB dongle



IF-DUSBD
DVI - USB dongle



IF-DUSB
VGA - USB dongle




IF-DPS2
VGA - PS/2 dongle

Resolution 16:9 - max. 1920 x 1080

Support : 4:3 - max. 1600 x 1200

** Resolution related to LCD specification

DVI-D USB KVM Cable

Resolution Support :	16:10 - max. 1920 x 1200	
	16:9 - max. 3840 x 2160	
	4:3 - max. 1600 x 1200	
NP - 6 (6 ft)		

















** Resolution related to LCD specification

DB-15 VGA USB KVM Cable

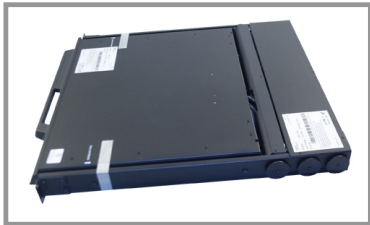
		
NB - 6 (6 ft)	NB - 10 (10 ft)	NB - 15 (15 ft)
Resolution Support :	16:10 - max. 1920 x 1200	
	16:9 - max. 1920 x 1080	
	4:3 - max. 1600 x 1200	

** Resolution related to LCD specification

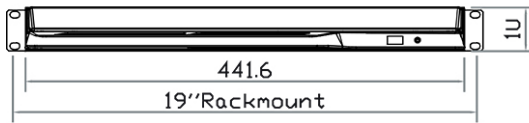
Supporting layouts

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

PHOTOS:



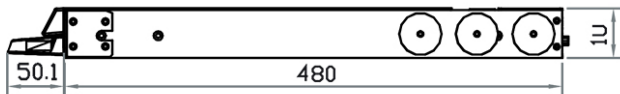
Front View



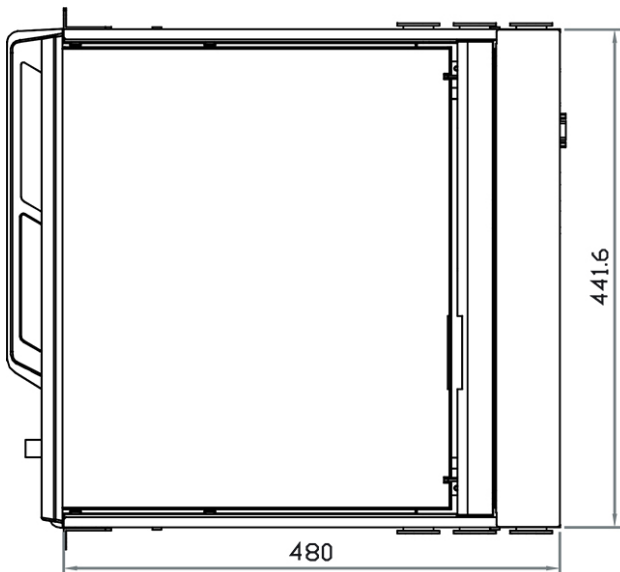
Rear View



Side View



Top View



UNIT : mm
1mm = 0.03937 inch