

1U 17" Ultra Short Depth and light Weight, widescreen Full HD 1920 x 1080 LCD console drawer with VGA, DVI-D with 104 key notepad keyboard w/ trackball (b) USB Keyboard only. Includes CV-6(DVI-D console and USB cable). MS (external power) 15.7" Deep/18.9lbs

Model: NW1417HDb

**Ultra short depth
400mm / 15.7"**



FEATURES:

- 1U 17" LCD console drawer
- 1920 x 1080 native resolution / 16.7M colors (8-bit)
- DVI-D + VGA video input / USB KB / MS
- Ideal for open rack / short depth rack
- 104-key keyboard with either touchpad or trackball
- One Man installation design
- Enhanced aesthetics with new molded front panel and 2-point lock
- 2-year standard warranty (upgradable up to 5 years)

SPECIFICATIONS:

Console Port	
Video input	VGA + DVI-D single link
KB / MS	USB interface
VGA console 6ft cable : NB-6 or	Drawer end : DB-15 + USB type A x 2 Server end : DB-15 + USB type A x 2
DVI-D console 6ft cable : CNX-6	Drawer end : DVI-D + USB type A x 2 Server end : DVI-D + USB type A x 2

LCD Panel	
Panel size (diagonal)	17.3"
Native resolution	1920 x 1200
Brightness (cd/m ²)	400
Contrast ratio (typ.)	600 : 1
Colors	16.7 M, 8-bit
Viewing angle (L/R/U/D)	80/80/60/80
Response time (ms)	5.5
Dot pitch (mm)	0.1989
Display area (mm)	381.888H x 214.812V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	50,000

Mounting Distance	
Single console drawer	410 ~ 640 mm 16.1 ~ 25.2 inch
Console w/ KVM drawer	410 ~ 760 mm 16.1 ~ 29.9 inch

Video Option		
Digital	HDMI	HDMI 1.3 / HDCP 1.1

OPTIONS

- HDMI 1.4 video input
- 3G / HD / SD-SDI Broadcast-grade input
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available
- 2-post rack mounting brackets (ORB-2.1)
- Touchscreen : Resistive 1-pt

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 25W / Max. 55W
	Power saving mode	Max. 4W / Max. 34W
	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 400 x 44 mm 17.4 x 15.7 x 1.73 inch
	Console w/ KVM	442 x 540 x 44 mm 17.4 x 21.3 x 1.73 inch
Packing (W x D x H)	Single console / Console w/ KVM	590 x 622 x 140 mm 23.2 x 24.5 x 5.5 inch
Net weight	Single console	8.6 kg / 18.9 lb
	Console w/ KVM	10.4 kg / 22.9 lb
Gross weight	Single console	13.6 kg / 29.9 lb
	Console w/ KVM	16.3 kg / 35.9 lb

MODELS with KVM

IP Console upgrade option for resolution support 1920 x 1080

2K KVM	IP	Remote	12-port
	0	0	NW1417-801D

2K KVM Cable



NK6D (6 ft)
DVI-D KVM cable



NK6H (6 ft)
HDMI KVM cable

Resolution Support **: 16:9 - max. 2560 x 1440
16:10 - max. 1920 x 1200
4:3 - max. 1600 x 1200

Matrix CAT6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	NW1417 - MC116e	NW1417 - MC132e
	2	1	-	NW1417 - MC216e	NW1417 - MC232e
	0	1	-	NW1417 - MC016e	NW1417 - MC032e
	0	2	-	NW1417 - MC216e	NW1417 - MC232e
	0	3	-	NW1417 - MC316e	NW1417 - MC332e

CAT6 KVM	IP	Remote	8-port	16-port	32-port
	1	0	NW1417- CIP8e	NW1417- CIP16e	NW1417- CIP32e
	0	1	NW1417- CC8e	NW1417- CC16e	NW1417- CC32e
	0	0	NW1417- C8e	NW1417- C16e	NW1417- C32e

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 Support : 16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200

** Resolution related to LCD specification

DVI-D KVM	IP	Remote	12-port
	0	0	NW1417- 12D

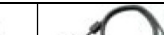
Matrix DB-15 KVM	IP	Remote	8-port	16-port
	1	1	NW1417 - M118	NW1417 - M1116
	2	1	NW1417 - M218	NW1417 - M2116
	0	1	NW1417 - M018	NW1417 - M0116
	0	2	NW1417 - M028	NW1417 - M0216
	0	3	NW1417 - M038	NW1417 - M0316

Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	NW1417IP-82	NW1417IP-162
	0	1	NW1417 -CE8	NW1417 -CE16
	0	0	NW1417 -S801	NW1417 -S1601

DVI-D USB KVM Cable

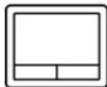
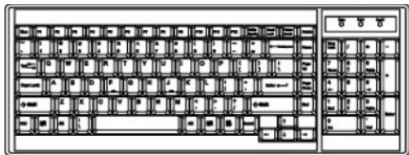
Resolution Support :	16:10 - max. 1920 x 1200	
	16:9 - max. 1920 x 1080	
	4:3 - max. 1600 x 1200	
		NI - 6 (6 ft)
		NI - 15 (15 ft)
** Resolution related to LCD specification		

DB-15 VGA USB KVM Cable

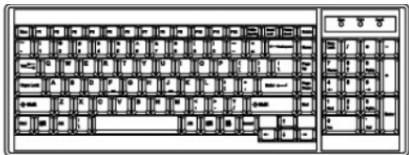
		
NB - 6 (6 ft)	NB - 10 (10 ft)	NB - 15 (15 ft)
Resolution Support :	16:10 - max. 1920 x 1200	
	16:9 - max. 1920 x 1080	
	4:3 - max. 1600 x 1200	
** Resolution related to LCD specification		

STANDARD KEYBOARD

e keyboard integrated with touchpad



b keyboard integrated with trackball



Supporting layouts

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

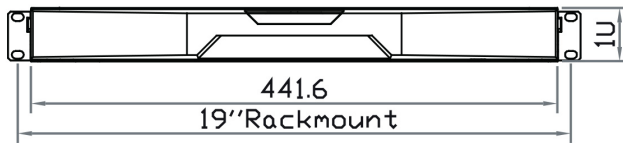
KEYBOARD OPTIONS (US layout only)

Me	Mac keyboard with touchpad	Se	S keyboard with touchpad
Mb	Mac keyboard with trackball	Sb	S keyboard with trackball

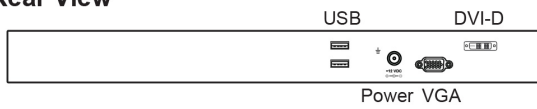


MECHANICAL DRAWINGS

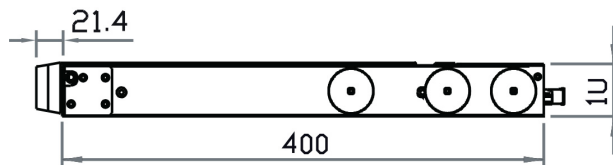
Front View



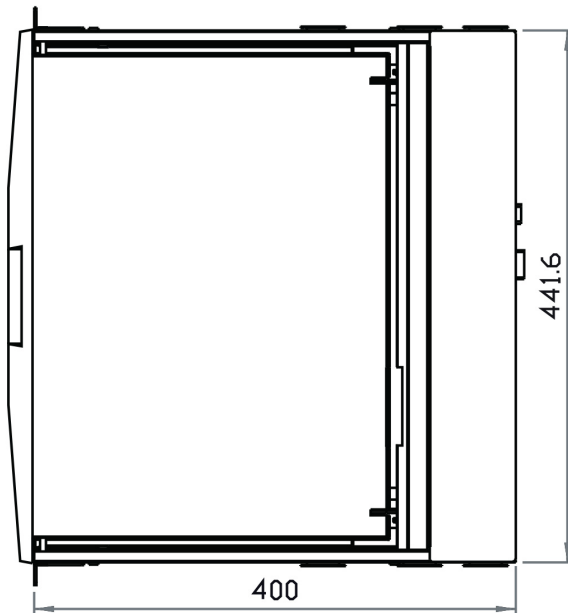
Rear View



Side View



Top View



UNIT : mm
1mm = 0.03937 inch