

1U 17.3" widescreen Full HD 1920 x 1080 LCD console drawer with HDMI 1.4, VGA and DVI-D w/ speaker, w/ 104 key notepad keyboard w/ touch pad ( e ), 6ft long DVI +USB+ Audio KVM Cables. 18" Deep only and 34lbs

**Model: NW17HDe-HDMI**



## BENEFITS:

- 1U 17.3" LCD console drawer
- 1920 x 1080 native resolution / 16.7M colors ( 8-bit )
- DVI-D + VGA video input / USB KB / MS
- 104-key keyboard with either touchpad or trackball
- Short depth design of 460mm
- 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	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 1080
Brightness ( cd/m <sup>2</sup> )	300
Contrast ratio ( typ. )	1000 : 1
Colors	16.7 M, 8-bit
Viewing angle ( L/R/U/D )	89/89/89/89
Response time ( ms )	25
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 )	15,000

Physical		
Product ( W x D x H )	Single console	442 x 460 x 44 mm 17.4 x 18.1 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
Console w/ KVM		11.6 kg / 25.5 lb
Gross weight	Single console	15.8 kg / 34.8 lb
	Console w/ KVM	17.5 kg / 38.5 lb

Mounting Distance	
Single console drawer	470 ~ 700 mm 18.5 ~ 27.6 inch
Console w/ KVM drawer	470 ~ 800 mm 18.5 ~ 31.5 inch

## 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
- Touchscreen : Resistive 1-pt

Video Option		
Digital Display port	HDMI	HDMI 1.4 / HDCP 1.4 DP 1.0 / HDCP 1.3

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

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption	Screen on	Max. 15W / Max. 45W
	Power saving mode	Max. 4W / Max. 34W
	Power button off	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 & CCC certified
Safety	c UL us, CE / LVD & CCC certified
Environment	RoHS2 & REACH compliant

## MODELS with KVM

**IP** Console upgrade option for resolution support 1920 x 1080

<b>2K KVM</b>	<b>IP</b>	<b>Remote</b>	<b>12-port</b>
	0	0	NW117HD-2K8e

## 2K KVM Cable



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

Matrix	<b>IP</b>	Remote	8-port	16-port	32-port
<b>CAT6 KVM</b>	1	1	-	NW117HD-MC1116	NW117HD-MC1132
	2	1	-	NW117HD-MC2116	NW117HD-MC3224
	0	1	-	NW117HD-MC0116	NW117HD-MC0132
	0	2	-	NW117HD-MC0216	NW117HD-MC0232
	0	3	-	NW117HD-MC0316	NW117HD-MC0332

## CAT6 KVM 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

CAT6 Combo KVM	<b>IP</b>	Remote	8-port	16-port	32-port
1	0	NW117HD-CIP8	NW117HD-CIP16	NW117HD-CIP32	
0	1	NW117HD-CCE8	NW117HD-CCE16	NW117HD-CCE32	
0	0	NW117HD-C8	NW117HD-C16	NW117HD-C32	

<b>DVI-D KVM</b>	<b>IP</b>	Remote	<b>12-port</b>
0	0	NW117HD-12D	

Matrix	<b>IP</b>	Remote	8-port	16-port
<b>DB-15 KVM</b>	1	1	NW117HD-M118	NW117HD-M1116
	2	1	NW117HD-M218	NW117HD-M2116
	0	1	NW117HD-M018	NW117HD-M0116
	0	2	NW117HD-M028	NW117HD-M0216
	0	3	NW117HD-M038	NW117HD-M0316

## 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

Combo DB-15 KVM	<b>IP</b>	Remote	8-port	16-port
1	0	NW117HD-IP8	NW117HD-IP16	
0	1	NW117HD-CE8	NW117HD-CE8	
0	0	NW117HD-S8	NW117HD-S16	

## DB-15 VGA USB KVM Cable

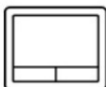
NB - 6 ( 6 ft )	NB - 10 ( 10 ft )	NB - 15 ( 15 ft )
Resolution Support :	16:10 - max. 1920 x 1200	
	16:9 - max. 1920 x 1080	
	4:3 - max. 1600 x 1200	

\*\* Resolution related to LCD specification

## STANDARD KEYBOARD

**e** keyboard integrated with touchpad

**b** keyboard integrated with trackball



## Supporting layouts

<b>America</b>		United States			
<b>EMEA</b>					
	United Kingdom	Germany	France	Spain	Norway
	Italy	Russia	Switzerland	Netherlands	Portugal
	<b>Asia</b>				
	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

