



1U 17" widescreen Full HD 1920 x 1080 LCD console drawer with VGA, DVI-D, with 104 key notepad keyboard w/ touch pad (e), 6ft long DVI +USB Cables. 33lbs. USB Keyboard only. + 250VDC power (21" Deep Chassis) with terminal block + and -

Model: NW117HDe-250VDC



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 ²)	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
- HDMI 1.4 / DP 1.0 video input
- 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	250VDC with terminal block + and -	
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

2K KVM	IP	Remote	12-port
	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	IP	Remote	8-port	16-port	32-port
CAT6 KVM	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-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

CAT6 Combo KVM	IP	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	

DVI-D KVM	IP	Remote	12-port
	0	0	NW117HD-12D

Matrix	IP	Remote	8-port	16-port
DB-15 KVM	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	IP	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

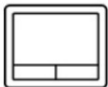
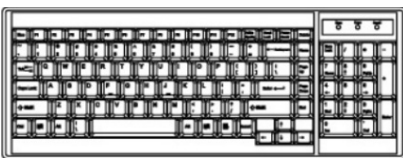
NB - 6 (6 ft)	NB - 10 (10 ft)	NB - 15 (15 ft)
Resolution Support :	16:10 - max. 1920 x 1200	
	16:9 - max. 1920 x 1080	
	4:3 - max. 1600 x 1200	

** Resolution related to LCD specification

DB-15 USB	IP	Remote	8-port	16-port
1	0	NW117HD-IPB8	NW117HD-IPB16	
0	1	NW117HD-B82	NW117HD-B162	
0	0	NW117HD-B8	NW117HD-B16	

STANDARD KEYBOARD

e keyboard integrated with touchpad



b keyboard integrated with trackball



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

Supporting layouts

America United States

EMEA United Kingdom Germany France Spain Norway

Italy Russia Switzerland Netherlands Portugal

Asia China Japan Korea Arabia Turkey