

Model: NW119 1U 19" Widescreen LCD Keyboard / KVM Drawer



FEATURES:

- 1U 19" widescreen LCD console drawer
- 1440 x 900 native resolution / 16.7M colors
- 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-6A	Drawer end : DB-15 + USB type A x 2 Server end : DB-15 + USB type A x 2
or	
DVI-D console 6ft cable : NX-6A	Drawer end : DVI-D + USB type A x 2 Server end : DVI-D + USB type A x 2

LCD Panel	
Panel size (diagonal)	19"
Native resolution	1440 x 900
Brightness (cd/m ²)	250
Contrast ratio (typ.)	1000 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	85/85/80/80
Response time (ms)	5
Dot pitch (mm)	0.2835
Display area (mm)	408.24H x 255.15V
Surface treatment	Anti-glare
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	30,000

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

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
- HDMI 1.2 video input
- 3G / HD / SD-SDI Broadcast-grade input
- S-Video + Composite (BNC)
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 20W / Max. 55W
	Power saving mode	Max. 2W / 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	c UL us & CE / LVD certified
Environment	RoHS2 & REACH compliant

Physical		
Dimensions; (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	11.5 kg / 25.3 lb
	Console w/ KVM	12.5 kg / 28 lb
Gross weight	Single console	16 kg / 35.2 lb
	Console w/ KVM	18.1 kg / 39.8 lb

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

MODELS with KVM

2K KVM	IP	Remote	8-port	
	0	0	NW119-D8	

DVI-D KVM	IP	Remote	12-port	
	0	0	NW119-D12	

Matrix CAT6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	NW119-MC1116	NW119-MC1132
	2	1	-	NW119-MC2116	NW119-MC3224
	0	1	-	NW119-MC0116	NW119-MC0132
	0	2	-	NW119-MC0216	NW119-MC0232
	0	3	-	NW119-MC0316	NW119-MC0332

CAT6 Combo KVM	IP	Remote	8-port	16-port	32-port
	1	0	NW119-CIP8	NW119-CIP16	NW119-CIP32
	0	1	NW119-CCE8	NW119-CCE16	NW119-CCE32
0	0	NW119-C8	NW119-C16	NW119-C32	

Matrix DB-15 KVM	IP	Remote	8-port	16-port
	1	1	NW119-M118	NW119-M1116
	2	1	NW119-M218	NW119-M2116
	0	1	NW119-M018	NW119-M0116
	0	2	NW119-M028	NW119-M0216
	0	3	NW119-M038	NW119-M0316

Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	NW119-IP8	NW119-IP16
	0	1	NW119-CE8	NW119-CE8
0	0	NW119-S8	NW119-S16	

USB HUB DB-15 KVM	IP	Remote	8-port	16-port
	1	0	NW119IP - 82H	NW119IP - 162H
	0	1	NW119 - CE8H	NW119 - CE16H
0	0	NW119 - 801H	NW119 - 1601H	

2K KVM Cable



NK6D (6 ft)
DVI-D KVM cable



NK6H (6 ft)
HDMI KVM cable

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

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		

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		

CAT6 KVM Dongle



IF-DUSBP
DP - USB dongle



IF-DUSBH
HDMI - USB dongle



IF-DUSBD
DVI - USB dongle



IF-DUSB
VGA - USB dongle



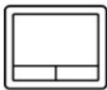
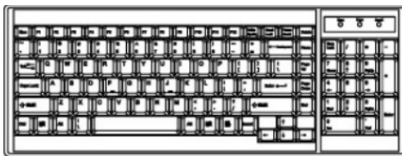
IF-DPS2
VGA - PS/2 dongle

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

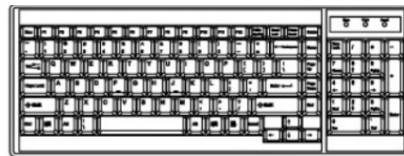
** Resolution related to LCD specification

STANDARD KEYBOARD

e keyboard integrated with touchpad



b keyboard integrated with trackball



Supporting layouts

America United States

EMEA United Kingdom Germany France Spain Italy

Asia Japan Korea

KEYBOARD OPTIONS (US layout only)

Me Mac keyboard with touchpad



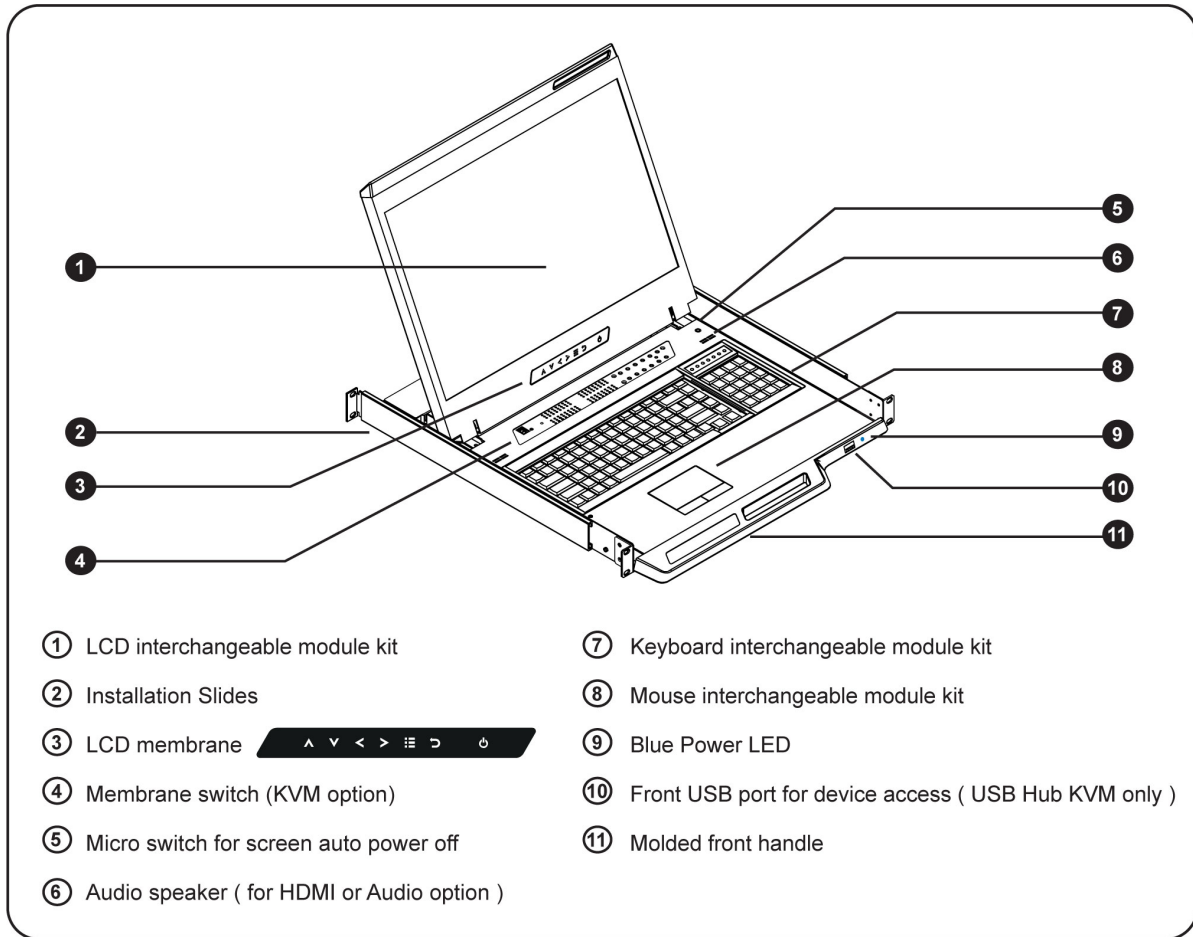
Se S keyboard with touchpad

Mb Mac keyboard with trackball

Sb S keyboard with trackball

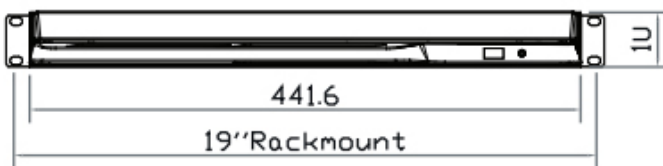


STRUCTURE DIAGRAM

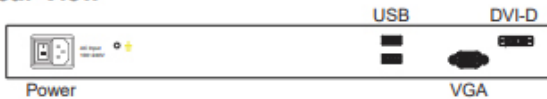


DIMENSION

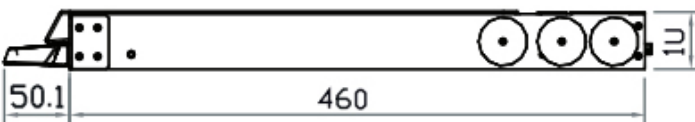
Front View



Rear View



Side View



Top View

