

NVP119e-DAC

1U Rackmount 19" TFT LCD Monitor w/notebook keyboard & touch-pad mouse Drawer 1280x1024 resolution. Include NB-6A VGA+ 2xUSB KVM combo Cable 6ft long. Bundle with dual AC power input (1 - internal + 1 - external power). Est. Lead Time 6-7 weeks Chassis Depth 20.5" Deep



BENEFITS:

- 1U 19" LCD console drawer
- 1280 x 1024 native resolution / 16.7M colors
- 104-key keyboard with either touchpad or trackball
- Short depth design of 460mm and 500mm respectively
- One Man installation design
- New enhanced aesthetics with molded front handle
- 2-year standard warranty (upgradable up to 5 years)

OPTIONS:

- Front USB hub port for device access
- DVI-D / HDMI 1.2 video input
- 3G / HD / SD-SDI Broadcast-grade input
- S-Video + Composite (BNC)
- Audio input & output
- 2-post rack mounting brackets (ORB-2.1)
- DC power : 12V / 24V / 48V / 125V
- Touchscreen : Capacitive 1-pt / Resistive 1-pt
- MAC or SUN Micro keyboard options available

SPECIFICATIONS

Console Port	
Video input	VGA
KB / MS	USB interface
VGA console 6ft cable : CB-6A	Drawer end : DB-15 + USB type A x 2 Server end : DB-15 + USB type A x 2

LCD Panel	
Panel size (diagonal)	19"
Native resolution	1280 x 1024
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)	0.264
Display area (mm)	376.32H x 270.33V
Surface treatment	Haze 25%, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	30,000

Physical		
Product (W x D x H)	Single console	442 x 500 x 44 mm 17.4 x 19.7 x 1.73 inch
	Console w/ KVM	442 x 620 x 44 mm 17.4 x 24.4 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 12.7 kg / 27.9 lb Console w/ KVM 13.7 kg / 30.1 lb
Gross weight	Single console	17.3 kg / 38.1 lb
	Console w/ KVM	19.7 kg / 43.3 lb

Mounting Distance	
Single console drawer	510 ~ 740 mm
Console w/ KVM drawer	20.1 ~ 29.1 inch
Console w/ KVM drawer	510 ~ 840 mm 20.1 ~ 33.1 inch

Video Option		
Digital	DVI	DVI-D single link
	HDMI	HDMI 1.2 / HDCP 1.1
Analog	S-Video (4-pin)	NTSC & PAL
	Composite (BNC)	NTSC & PAL

HDMI

Chassis extension in depth to 520mm (20.5")

S-Video & Composite

Chassis extension in depth to 570mm (22.4")

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	Dual AC power input (1X internal 100-240V AC+ 1 X external power AC to DC Power adapter).	
Consumption	Screen on	Max. 22W / Max. 55W
	Power saving mode	Max. 2W / Max. 34W
	Power button off	Max. 1W / Nil

Environment	
Operating temp.	-20 to 65°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

MODELS with KVM

* Stands for 19" LCD size.

2K KVM	IP	Remote	8-port		
	0	0	NVP11*-D8		

DVI-D KVM	IP	Remote	12-port		
	0	0	NVP11*-D12		

Matrix CAT6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	NVP11*MC1116	NVP11*MC1132
	2	1	-	NVP11*MC2116	NVP11*MC3224
	0	1	-	NVP11*MC0116	NVP11*MC0132
	0	2	-	NVP11*MC0216	NVP11*MC0232
	0	3	-	NVP11*MC0316	NVP11*MC0332

CAT6 Combo KVM	IP	Remote	8-port	16-port	32-port
	1	0	NVP11*CIP8	NVP11*CIP16	NVP11*CIP32
	0	1	NVP11*CCE8	NVP11*CCE16	NVP11*CCE32
0	0	NVP11*C8	NVP11*C16	NVP11*C32	

Matrix DB-15 KVM	IP	Remote	8-port	16-port
	1	1	NVP11*-M118	NVP11*-M1116
	2	1	NVP11*-M218	NVP11*-M2116
	0	1	NVP11*-M018	NVP11*-M0116
	0	2	NVP11*-M028	NVP11*-M0216
	0	3	NVP11*-M038	NVP11*-M0316

Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	NVP11*IP8	NVP11*IP16
	0	1	NVP11*-CE8	NVP11*-CE8
0	0	NVP11*-S8	NVP11*-S16	

USB HUB DB-15 KVM	IP	Remote	8-port	16-port
	1	0	NVP11*IP-82H	NVP11*IP-162H
	0	1	NVP11*-CE8H	NVP11*-CE16H
0	0	NVP11*-801H	NVP11*-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

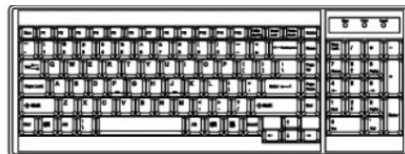
** Resolution related to LCD specification

STANDARD KEYBOARD

e keyboard integrated with touchpad



b keyboard integrated with trackball



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

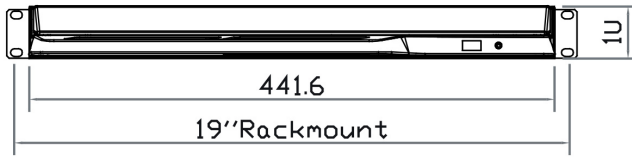
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Asia China Japan Korea Arabia Turkey

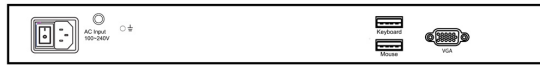
MECHANICAL DRAWINGS:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.

Front View

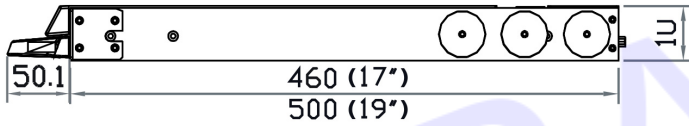


Rear View

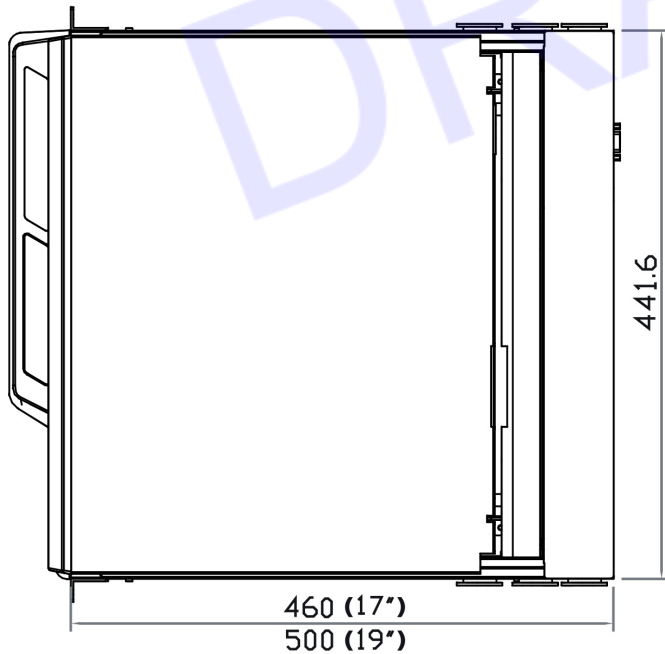


UNIT : mm
1mm = 0.03937 inch

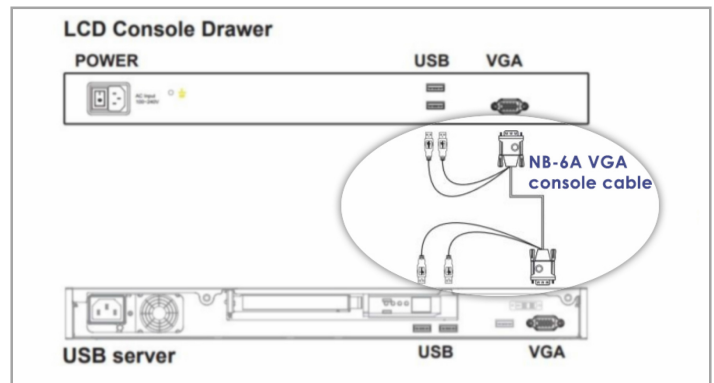
Side View



Top View



NB-6A: VGA+ 2 x USB KVM Combo Cable 6ft Long



Product Dimension (W x D x H)	Packing Dimension (W x D x H)	Net Weight	Gross Weight
441.6 x 460 x 44 mm 17.4 x 18.1 x 1.73"	590 x 808 x 140 mm 23.2 x 31.8 x 5.5"	12 kg 26 lb	16.6 kg 36.5 lb