

Model: NVP120D12e

1U Rackmount LCD 20", 1600 x 1200 local console, with 12-port DVI + Audio KVM switch, with 104 key notepad keyboard w/ Touchpad (e), with NC-6: 6pc 6ft long DVI +USB+ Audio KVM Cables. 25.61" Deep



NVP120




LCD Drawer & KVM Benefits

- 1U 20" LCD console drawer
- Ultra high resolution 1600 x 1200
- 104-key keyboard with touchpad
- Enhanced aesthetics with molded front handle and two point lock

Drawer Features & Options

- S-Video + Composite (BNC) or Audio input
- HDMI or DVI-D (either one)
- 48V, 24V or 12VDC power

LCD Panel	
Manufacturer	
Diagonal size	20.1" TFT
Max. Resolution	1600 x 1200
Brightness (cd/m2)	300
Backlight	CCFL
Colors	16.7M
Contrast Ratio (typ)	800 : 1
Viewing Angle (H/V)	178° x 178°
Active area (mm)	408 x 306
MTBF (hrs)	45,000
Signal input	VGA
Casing Color	Black (RAL 9005)
Weight (Single console)	
Net	14.5 kgs (31.9 lbs)
Gross	22 kgs (48.4 lbs)
Environmental	
Operating	0 to 50°C Degree
Storage	-5 to 60°C Degree
Relative humidity	5~90%, non-condensing
Shock	10G acceleration (11 ms duration)
Vibration	5~500Hz 1G RMS random vibration
Regulatory	FCC, CE

Power	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 48 Watt, Standby 5 Watt
Product Dimensions (Single console)	
Product	439.6 x 650 x 44 mm / 23.4 x 25.6 x 1.73 inch
Packing	595 x 860 x 140 mm / 23.4 x 33.9 x 5.5 in

Dimensions (with KVM)

Product Dimension (W x D x H)
 439.6 x 650 x 44 mm
 17.3 x 25.6 x 1.73 inch

Packing Dimension (W x D x H)
 595 x 860 x 140 mm
 23.4 x 33.9 x 5.5 inch

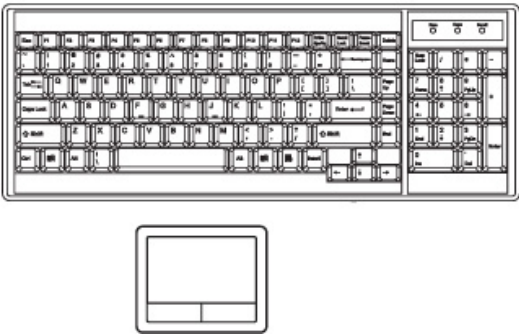
Net Weight
 15.5 kgs (34.1 lbs)

Gross Weight
 23.4 kgs (51.5 lbs)

Casing Color
 Black (RAL 9005)

Keyboard Selection

Ge G keyboard integrated with touchpad

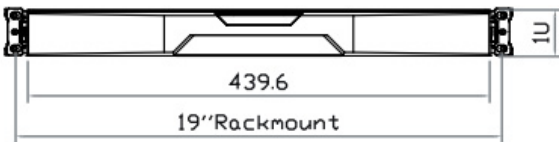


Supporting layouts

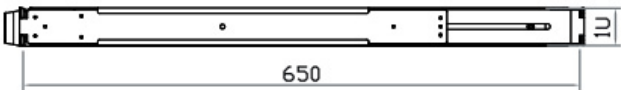
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		Germany
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Asia		Italy
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		Portugal
Asia		China
		Japan
		Korea
		Arabia
		Turkey

Dimensions

Front View

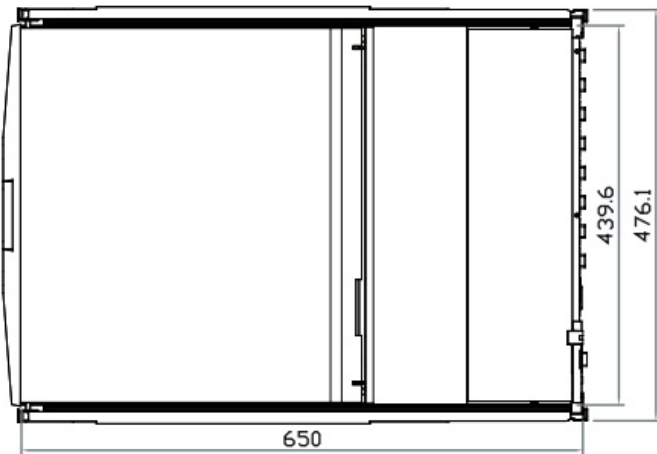


Side View

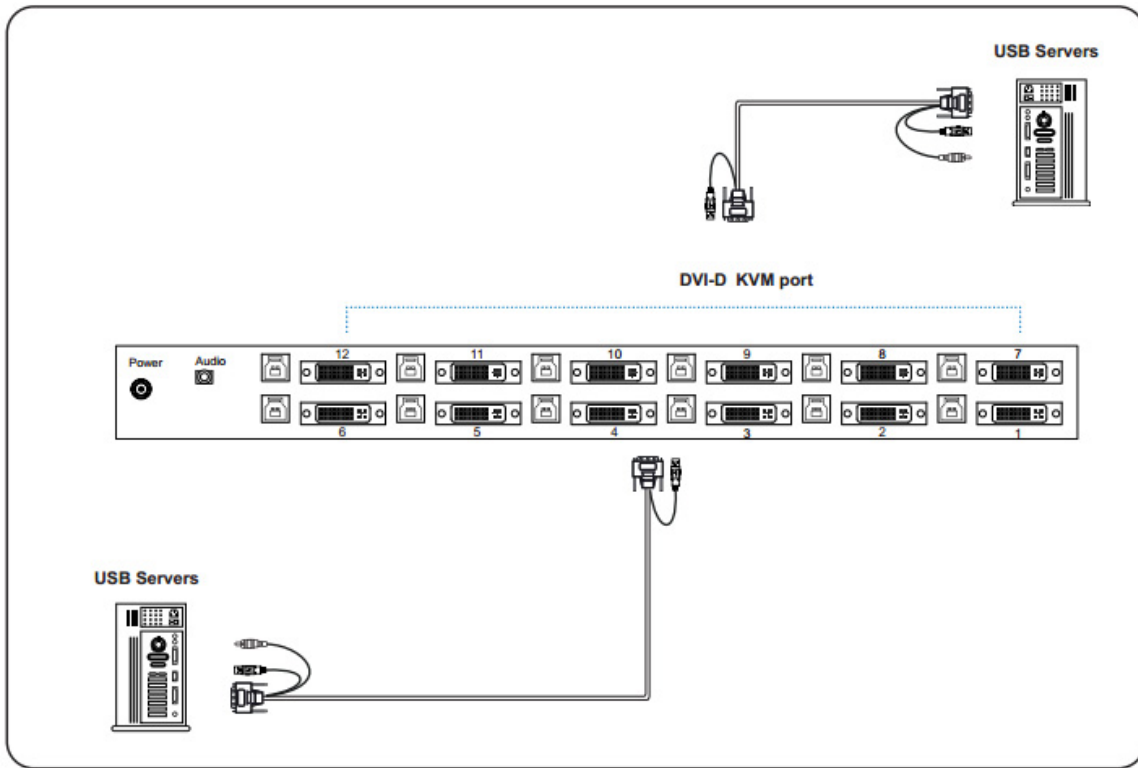


UNIT : mm
 1mm = 0.03937 inch

Top View



KVM Port Connection



DVI KVM Cable

NC-6: 6 feet DVI KVM cable

NC-15: 15 feet DVI KVM cable

(Server end : DVI-D + USB + Audio)

(KVM port : DVI-D + USB3.0)



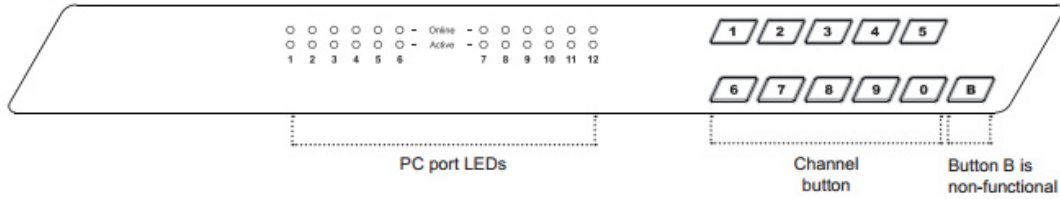
KVM Port	
Number of ports:	12
Connector:	DVI-D connector USB 3.0 connector (combined for keyboard, mouse & audio)
Connectivity:	Combo 4-in-1, KVM cable, 6 or 15 feet
Audio Out	1 x 3.5mm stereo audio
Management	
PC Selection:	Front button & keyboard hotkey
Compatibility	
Multi-platform:	Mix PCs, SUN and Mac G3 / G4 Mac / iMac
Support:	Windows 7 / Vista / 2003 / XP, Linux, Unix
Power	
Input:	100 or 240V AC at 50 or 60 Hz via IEC type cord
Option DC:	12V / 24V / 48V DC input
Consumption:	Max. 48 Watt, Standby 5 Watt
Regulatory Approval:	FCC, CE
Environmental	
Operating:	0 to 50°C
Storage:	-5 to 60°C
Relative humidity:	90%, non-condensing
Shock:	50G peak acceleration (11ms, half-sine wave)
Vibration:	58~100Hz / 0.98G (11ms / cycle)

Power ON

- Turn off all servers and KVM switches
- Make sure all cables / connectors are properly connected
- Recommend Power ON sequence is monitor, KVM switch finally computer

Front Panel - Port LED Indications

DVI-D KVM 12 ports



PC port LEDs	Online : Blue LED on indicating a PC is connecting to the port Active : Green LED on indicating a selected channel
Channel button	Press to select channel from 01 to 12

KVM Selection

Matrix CAT6 KVM	Local	Remote		8-port	16-port	32-port
	1	1	1	-	NVP120 - MC1116	NVP120 - MC1132
	1	1	2	-	NVP120 - MC2116	NVP120 - MC2132
	1	1	0	-	NVP120 - MC0116	NVP120 - MC0132
	1	2	0	-	NVP120 - MC0216	NVP120 - MC0232
1	3	0	-	NVP120 - MC0316	NVP120 - MC0332	

Combo CAT6 KVM	Local	Remote		8-port	16-port	32-port
	1	0	1	NVP120 - CIP8	NVP120 - CIP16	NVP120 - CIP32
	1	1	0	NVP120 - CCE8	NVP120 - CCE16	NVP120 - CCE32
1	0	0	NVP120 - C8	NVP120 - C16	NVP120 - C32	

Cat6 KVM Dongle : IF-DUSB (VGA-USB) / IF-DPS2 (VGA-PS/2) / IF-DUSBD (DVI-USB)

Matrix DB-15 KVM	Local	Remote		8-port	16-port	32-port
	1	1	1	NVP120 - M118	NVP120 - M1116	-
	1	1	2	NVP120 - M218	NVP120 - M2116	-
	1	1	0	NVP120 - M018	NVP120 - M0116	-
	1	2	0	NVP120 - M028	NVP120 - M0216	-
1	3	0	NVP120 - M038	NVP120 - M0316	-	

Combo DB-15 KVM	Local	Remote		8-port	16-port	32-port
	1	0	1	NVP120IP - 82	NVP120IP - 162	-
	1	1	0	NVP120 - CE8	NVP120 - CE16	-
1	0	0	NVP120 - S801	NVP120 - S1601	-	

Combo DB-15 KVM Cable : NE-6 / 10 / 15 (6, 10 or 15 ft)

DVI-D KVM	Local	Remote		12-port
	1	0	0	NVP120 - D12

DVI-D KVM Cable : NC-6 / 15 (6 or 15 ft)