



**Model: NVP120**  
(1U 20" LCD Keyboard / KVM Drawer)

**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

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

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

## Console Cable

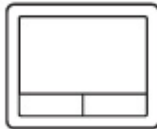
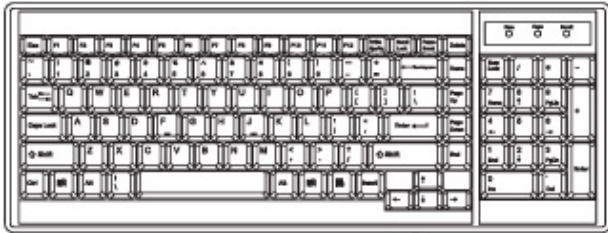
NE-6  
6 feet Combo KVM cable ( bundle )  
- VGA + USB or PS/2, server end  
- DB15 ( VGA, USB KB & MS ), console port

## Dimensions (with KVM)
















Product Dimension (W x D x H)	Packing Dimension (W x D x H)	Net Weight	Gross Weight	Casing Color
439.6 x 650 x 44 mm 17.3 x 25.6 x 1.73 inch	595 x 860 x 140 mm 23.4 x 33.9 x 5.5 inch	15.5 kgs (34.1 lbs)	23.4 kgs (51.5 lbs)	Black (RAL 9005)

## Keyboard Selection

**Ge** G keyboard integrated with touchpad




### 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

## KVM Selection


Matrix CAT6 KVM	Local	Remote		8-port	16-port	32-port
	1	1	1	-	NVP120 - <a href="#">MC1116</a>	NVP120 - <a href="#">MC1132</a>
	1	1	2	-	NVP120 - <a href="#">MC2116</a>	NVP120 - <a href="#">MC2132</a>
	1	1	0	-	NVP120 - <a href="#">MC0116</a>	NVP120 - <a href="#">MC0132</a>
	1	2	0	-	NVP120 - <a href="#">MC0216</a>	NVP120 - <a href="#">MC0232</a>
	1	3	0	-	NVP120 - <a href="#">MC0316</a>	NVP120 - <a href="#">MC0332</a>

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-DUSB ( DVI-USB )

Matrix DB-15 KVM	Local	Remote		8-port	16-port	32-port
	1	1	1	NVP120 - <a href="#">M118</a>	NVP120 - <a href="#">M1116</a>	-
	1	1	2	NVP120 - <a href="#">M218</a>	NVP120 - <a href="#">M2116</a>	-
	1	1	0	NVP120 - <a href="#">M018</a>	NVP120 - <a href="#">M0116</a>	-
	1	2	0	NVP120 - <a href="#">M028</a>	NVP120 - <a href="#">M0216</a>	-
	1	3	0	NVP120 - <a href="#">M038</a>	NVP120 - <a href="#">M0316</a>	-

## KVM Selection

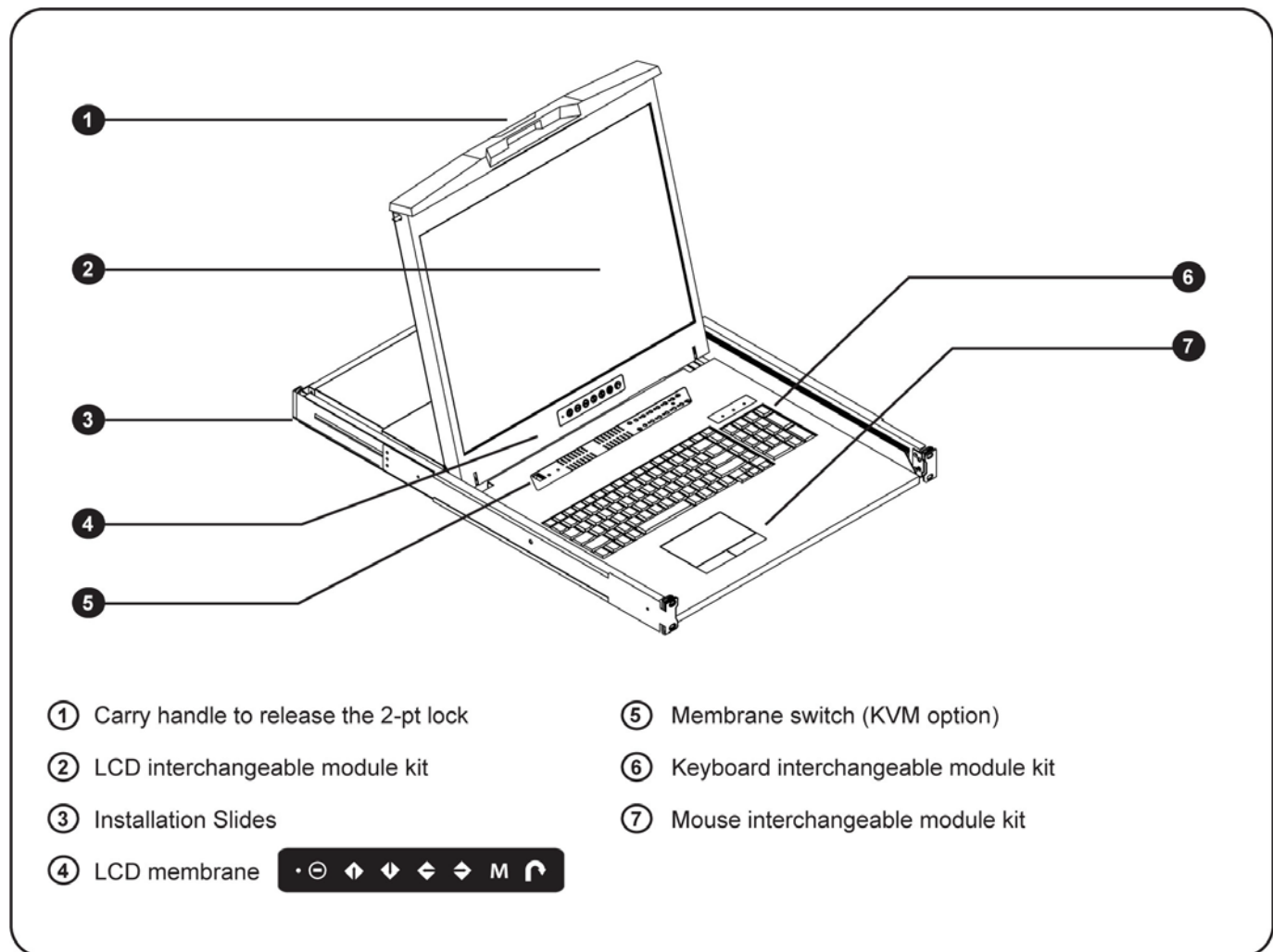
Combo DB-15 KVM	Local	Remote		8-port	16-port	32-port
	1	0	1	NVP120IP - 82	NVP120IP - 162	-
	1	1	0	NVP120 - CE8	NVP120 - CE16	-
	1	0	0	NVP120 - S801	NVP120 - S1601	-

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 )

## Structure Diagram

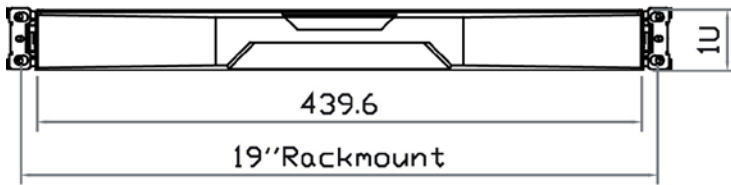


## Model: NVP120C16e

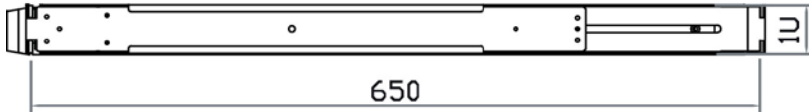


## Dimension

### Front View

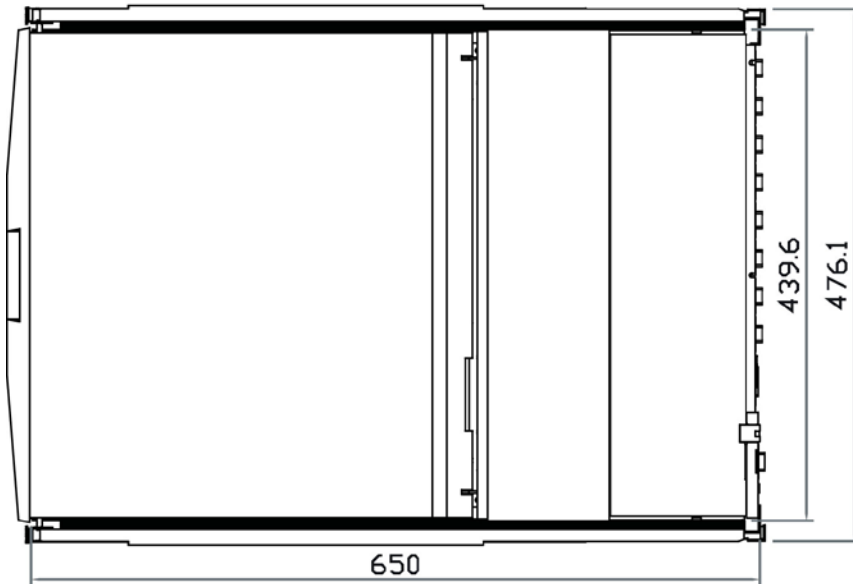


### Side View



UNIT : mm  
1mm = 0.03937 inch

### Top View



Model	Product Dimension (W x D x H)	Packing Dimension (W x D x H)	Net Weight	Gross Weight
NVP120	439.6 x 650 x 44 mm 17.3 x 25.6 x 1.73"	595 x 860 x 140 mm 23.4 x 33.9 x 5.5"	14.5 kg 31.9 lb	22 kg 48.4 lb