



Model: NVP700-900 Series
(1U LCD Keyboard / KVM Drawer)

NVP700-900




LCD Drawer & KVM Benefits

- 1U 17" or 19" LCD console drawer
- 104-key keyboard with a true optical mouse
- Enhanced aesthetics with molded front handle and two point lock
- Combo interface either PS/2 or USB for single console drawer

Drawer Features & Options

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

LCD Panel		
Manufacturer		
Diagonal size	17" TFT	19" TFT
Max. Resolution	1280 x 1024	1280 x 1024
Brightness (cd/m2)	250	250
Backlight	CCFL	CCF
Colors	16.7M	16.7M
Contrast Ratio (typ)	1000 : 1	1000 : 1
Viewing Angle (H/V)	160° x 160°	160° x 160°
Active area (mm)	338 x 270	376 x 301
MTBF (hrs)	50,000	50,000
Signal input	VGA	VGA
Casing Color	Black (RAL 9005)	
Weight (Single console)		
Net	14.3 kgs (31.5 lbs)	15.3 kgs (33.7 lbs)
Gross	19.1 kgs (42 lbs)	20.1 kgs (44.2 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)	
NVP700	442 x 650 x 44 mm / 17.4 x 18.1 x 1.73 inch
NVP900	442 x 700 x 44 mm / 17.4 x 27.6 x 1.73 inch
Packing Dimensions (Single console)	

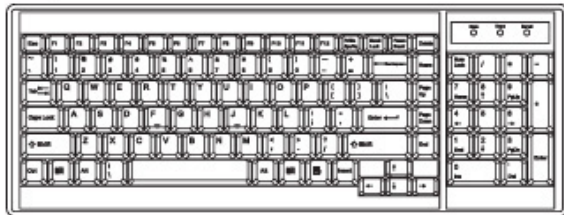
Console Cable

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



Keyboard Selection Supporting layouts

G G keyboard



Wired mini USB optical mouse



Wireless USB optical mouse
(Option)

KVM Selection

(X) Stands for 17" or 19" LCD size

Matrix CAT6 KVM	Local	Remote	IP	8-port	16-port	32-port
	1	1	1	-	NVPX00 - MC1116	NVPX00 - MC1132
1	1	2	-	NVPX00 - MC2116	NVPX00 - MC2132	
1	1	0	-	NVPX00 - MC0116	NVPX00 - MC0132	
1	2	0	-	NVPX00 - MC0216	NVPX00 - MC0232	
1	3	0	-	NVPX00 - MC0316	NVPX00 - MC0332	


Combo CAT6 KVM	Local	Remote	IP	8-port	16-port	32-port
	1	0	1	NVPX00 - CIP8	NVPX00 - CIP16	NVPX00 - CIP32
1	1	0	NVPX00 - CCE8	NVPX00 - CCE16	NVPX00 - CCE32	
1	0	0	NVPX00 - C8	NVPX00 - C16	NVPX00 - C32	

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


Matrix DB-15 KVM	Local	Remote	IP	8-port	16-port	32-port
	1	1	1	NVPX00 - M118	NVPX00 - M1116	-
1	1	2	NVPX00 - M218	NVPX00 - M2116	-	
1	1	0	NVPX00 - M018	NVPX00 - M0116	-	
1	2	0	NVPX00 - M028	NVPX00 - M0216	-	
1	3	0	NVPX00 - M038	NVPX00 - M0316	-	

KVM Selection

(X) Stands for 17" or 19" LCD size

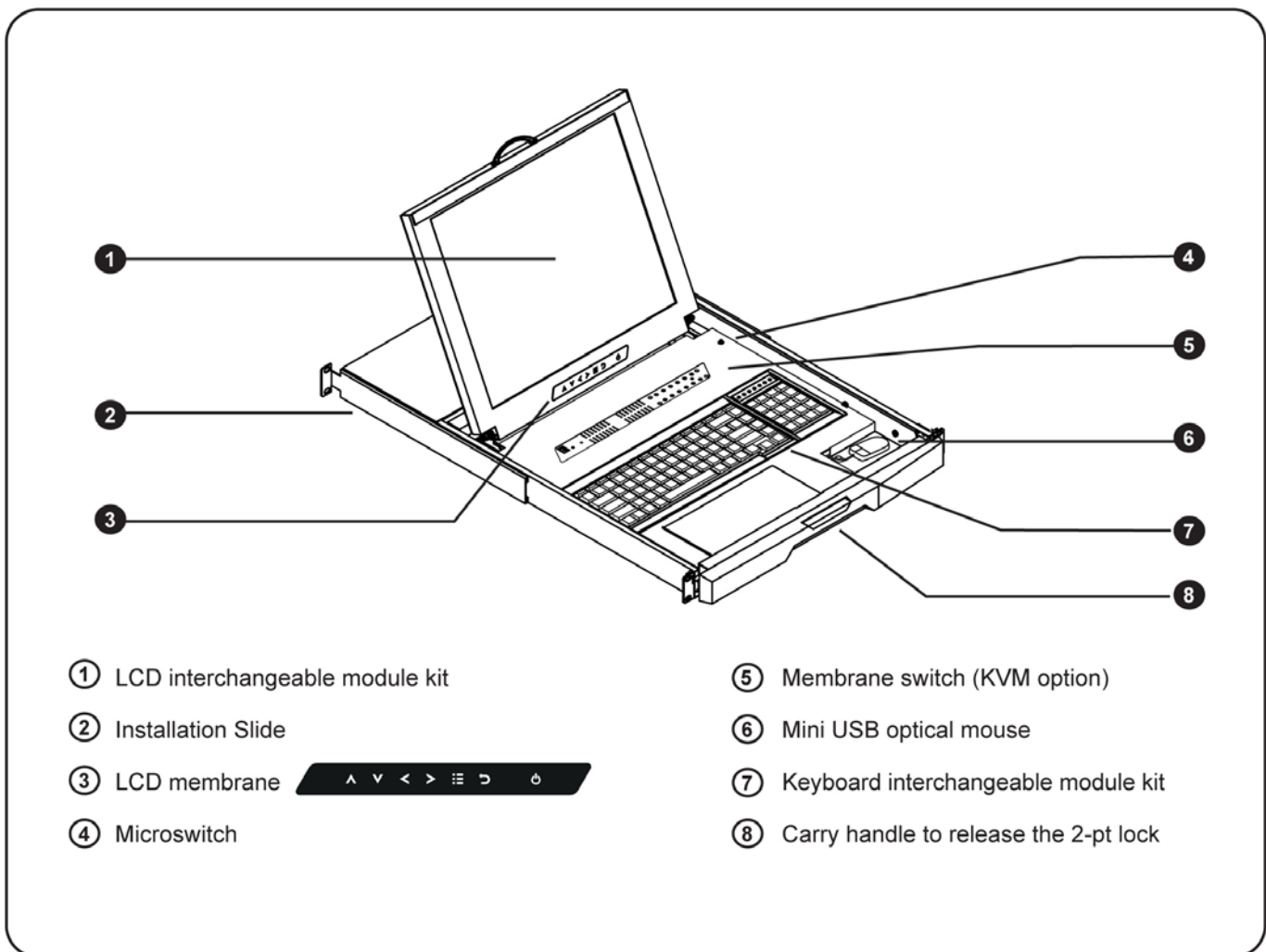
Combo DB-15 KVM	Local	Remote		8-port	16-port	32-port
	1	0	1	NVIPX00 - 82	NVIPX00 - 162	-
	1	1	0	NVPX00 - CE8	NVPX00 - CE16	-
	1	0	0	NVPX00 - S801	NVPX00 - S1601	-

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

DVI-D KVM	Local	Remote		12-port
	1	0	0	NVPX00 - D12

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

Structure Diagram



① LCD interchangeable module kit

② Installation Slide

③ LCD membrane

④ Microswitch

⑤ Membrane switch (KVM option)

⑥ Mini USB optical mouse

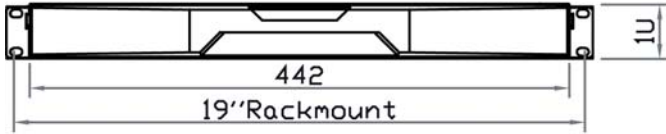
⑦ Keyboard interchangeable module kit

⑧ Carry handle to release the 2-pt lock

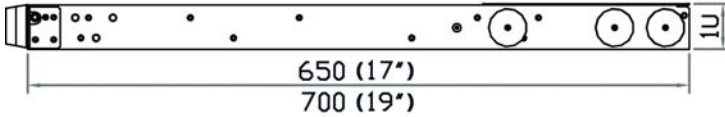


Dimension

Front View

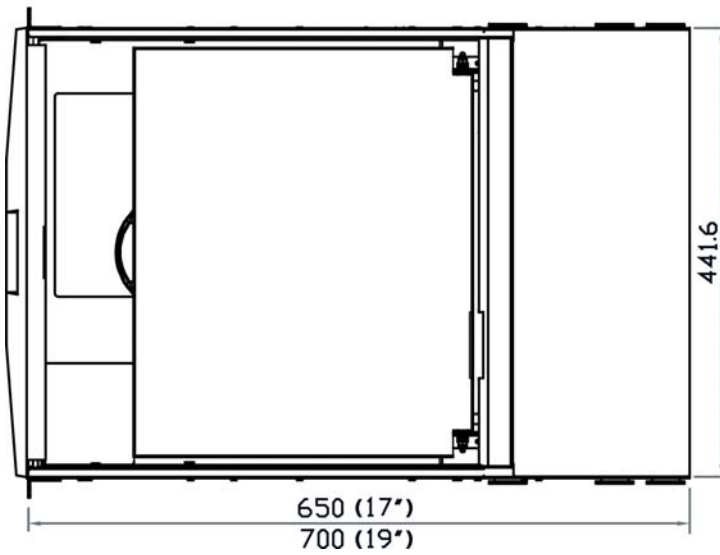


Side View



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
NVP700 series	442 x 650 x 44 mm 17.4 x 25.6 x 1.73"	595 x 860 x 140 mm 23.4 x 33.9 x 5.5"	4.3 kg 31.5 lb	19.1 kg 42 lb
NVP900 series	442 x 700 x 44 mm 17.4 x 27.6 x 1.73"	595 x 910 x 140 mm 23.4 x 35.8 x 5.5"	15.3 kg 33.7 lb	20.1 kg 44.2 lb