



Benefits

- ▶ 1U 17" / 19" LCD console drawer
- ▶ 1152 x 900 SUN Micro resolution / 16.7M colors
- ▶ DVI-D + VGA video input / USB KB / MS
- ▶ 104-key keyboard with either touchpad or trackball
- ▶ Short depth design of 500mm
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and two point lock
- ▶ 2-year standard warranty (upgradable up to 5 years)

Options

- DC power : 12V / 24V / 48V / 125V

Product Specifications

Console Port	
Video input	VGA + DVI-D single link
KB / MS	Combo (USB or PS2)
VGA console 6ft cable : CB-6 or DVI-D console 6ft cable : CX-6	Drawer end : DB-15 (VGA + USB KB / MS) Server end : VGA + USB type A Drawer end : DVI-D + DB-15 (USB KB / MS) Server end : DVI-D + USB type A

LCD Panel	NS117	NS119
Panel size (diagonal)	17"	19"
Resolution	Direct	1152 x 900
	Native	1280 x 1024
Brightness (cd/m ²)	250	250
Contrast ratio (typ.)	1000 : 1	1000 : 1
Colors	16.7 M	16.7 M
Viewing angle (L/R/U/D)	85/85/80/80	85/85/80/80
Response time (ms)	5	5
Dot pitch (mm)	0.264	0.294
Display area (mm)	337.92H x 270.33V	376.32H x 270.33V
Surface treatment	Haze 25%, Hard-coating	
Surface hardness	3H	
Backlight type	LED	
MTBF (hrs)	30,000	

Physical		NS117	NS119
Product (W x D x H)	Single console	442 x 500 x 44 mm 17.4 x 19.7 x 1.73 inch	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	442 x 620 x 44 mm 17.4 x 24.4 x 1.73 inch
Packing (W x D x H)	Single console /	590 x 808 x 140 mm	590 x 808 x 140 mm
	Console w/ KVM	23.2 x 31.8 x 5.5 inch	23.2 x 31.8 x 5.5 inch
Net weight	Single console	12.3 kg / 27.1 lb	12.5 kg / 27.5 lb
	Console w/ KVM	13.3 kg / 29.2 lb	13.5 kg / 29.7 lb
Gross weight	Single console	16.8 kg / 37 lb	17 kg / 37.4 lb
	Console w/ KVM	18.2 kg / 40 lb	18.4 kg / 40.5 lb

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

Mounting Distance	NS117	NS119
Single console drawer	510 ~ 740 mm 20.1 ~ 29.1 inch	510 ~ 740 mm 20.1 ~ 29.1 inch
Console w/ KVM drawer	510 ~ 840 mm 20.1 ~ 33.1 inch	510 ~ 840 mm 20.1 ~ 33.1 inch

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 25W / Max. 55W
	Power saving mode	Max. 4W / 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


NS117 / NS119 models w/ KVM

X stands for 17" or 19" LCD size.

Matrix Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	NS11X - MUIP1613	NS11X - MUIP3213
2	1	-	NS11X - MUIP1624	NS11X - MUIP3224	
0	1	-	NS11X - MU1602	NS11X - MU3202	
0	2	-	NS11X - MU1603	NS11X - MU3203	
0	3	-	NS11X - MU1604	NS11X - MU3204	

Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	0	NS11X - UIP802	NS11X - UIP1602	NS11X - UIP3202
0	1	NS11X - U802	NS11X - U1602	NS11X - U3202	
0	0	NS11X - U801	NS11X - U1601	NS11X - U3201	

Cat6 KVM Dongle




DG - 100P
DP - USB dongle
DG - 100H
HDMI - USB dongle
DG - 100SD
DVI - USB dongle
DG - 100S
VGA - USB dongle
DG - 100
VGA - PS/2 dongle

Resolution 16:10 - max. 1920 x 1200
 Support : 16:9 - max. 1920 x 1080
 4:3 - max. 1600 x 1200
**** Resolution related to LCD specification**

DVI-D KVM	IP	Remote	12-port
	0	0	NS11X - 1201D

DVI-D USB KVM Cable


Resolution 16:10 - max. 1920 x 1200
 Support : 16:9 - max. 1920 x 1080
 4:3 - max. 1600 x 1200
**** Resolution related to LCD specification**



CI - 6 (6 ft)
CI - 15 (15 ft)

Matrix DB-15 KVM	IP	Remote	8-port	16-port
	1	1	NS11X - MIP813	NS11X - MIP1613
2	1	NS11X - MIP824	NS11X - MIP1624	
0	1	NS11X - M802	NS11X - M1602	
0	2	NS11X - M803	NS11X - M1603	
0	3	NS11X - M804	NS11X - M1604	

DB-15 VGA USB KVM Cable



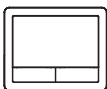
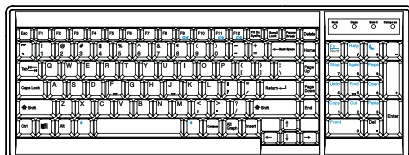
CB - 6 (6 ft) **CB - 10 (10 ft)** **CB - 15 (15 ft)**

Resolution 16:10 - max. 1920 x 1200
 Support : 16:9 - max. 1920 x 1080
 4:3 - max. 1600 x 1200
**** Resolution related to LCD specification**

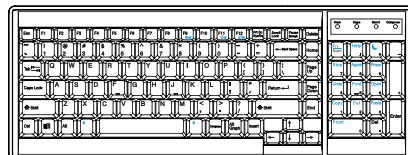
Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	NS11X - IP802	NS11X - IP1602
0	1	NS11X - 802	NS11X - 1602	
0	0	NS11X - S801	NS11X - S1601	

Keyboard

Se S keyboard integrated with touchpad



Sb S keyboard integrated with trackball



Supporting layouts

America  United States