



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 USB keyboard with either touchpad or trackball
- ▶ Short depth design of 500mm
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and 2 point lock
- ▶ 2-year standard warranty (upgradable up to 5 years)
- ▶ TAA Compliant

Options

- DC power : 12V / 24V / 48V / 125V / 250V

Product Specifications

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

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 22W / Max. 55W
	Power saving mode	Max. 2W / Max. 34W
	Power button off	Max. 1W / Nil

LED-backlit LCD Panel		NS117	NS119
Panel size (diagonal)		17"	19"
Resolution	Direct	1152 x 900	1152 x 900
	Native	1280 x 1024	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 / Console w/ KVM	590 x 808 x 140 mm 23.2 x 31.8 x 5.5 inch	590 x 808 x 140 mm 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

* All dimensions stated are subject to change if options are selected / integrated to base model part codes

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

Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	10~90%, 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
Safety	CE / LVD & UKCA
Environment	REACH & RoHS3 / WEEE

NS117 / NS119 models w/ KVM

X stands for 17" or 19" LCD size.

HDMI KVM	IP	Remote	8-port
	0	0	NS11X - 801K

HDMI KVM Cable


CK - 6H (6 ft)
4K HDMI - HDMI cable


CK - 6P (6 ft)
4K HDMI - DP cable


CH - 6D (6 ft)
2K HDMI - DVI-D cable

DP KVM	IP	Remote	8-port
	0	0	NS11X - 801DP

DP USB KVM Cable

Resolution16:9 - max. 3840 x 2160
Support **:16:10 - max. 1920 x 1200


CK - 6DP (6 ft)
4K DP - DP cable

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

DVI-D USB KVM Cable

Resolution16:10 - max. 1920 x 1200
Support **:16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200


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

Cat6 Matrix 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 Dongle


DG - 100C
USB-C dongle


DG - 100P
DP - USB dongle


DG - 100H
HDMI - USB dongle


DG - 100SD
DVI - USB dongle


DG - 100S
VGA - USB dongle

Resolution16:10 - max. 1920 x 1200
Support **:16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200

Cat6 Combo 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

DB-15 Combo 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

DB-15 VGA USB KVM Cable


CB - 6 (6 ft)


CB - 10 (10 ft)

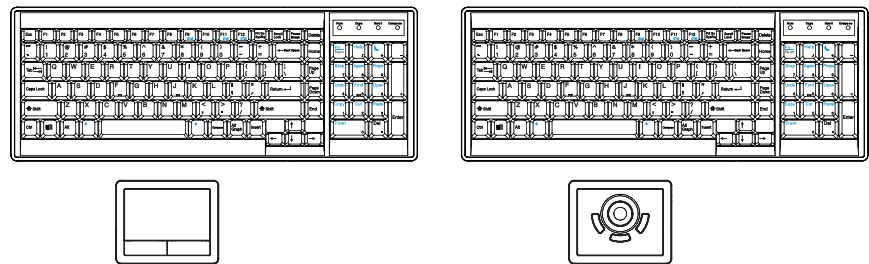

CB - 15 (15 ft)

Resolution16:10 - max. 1920 x 1200
Support **:16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200

Keyboard

Se S keyboard with touchpad

Sb S keyboard with trackball



Supporting layouts

America  U.S.