



### Benefits

- ▶ 1U 17" / 19" LCD console drawer
- ▶ Dual slide - LCD and keyboard slide independently
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ 104-key keyboard with touchpad
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and two point lock
- ▶ 2-year standard warranty ( upgradable up to 5 years )

### Options

- DVI-D / HDMI 1.2 video input
- S-Video + Composite ( BNC )
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available

## Product Specifications

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

Video Option		
Digital	DVI	DVI-D single link
	HDMI	HDMI 1.2 / HDCP 1.1
Analog	S-Video ( 4-pin )	NTSC & PAL
	Composite ( BNC )	NTSC & PAL

LCD Panel	D117	D119
Panel size ( diagonal )	17"	19"
Native resolution	1280 x 1024	1280 x 1024
Brightness ( cd/m <sup>2</sup> )	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	

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

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

Physical		D117	D119
Product ( W x D x H )	Single console	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch
	Console w/ KVM	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch
Packing ( W x D x H )	Single console /	595 x 860 x 140 mm	595 x 860 x 140 mm
	Console w/ KVM	23.4 x 33.9 x 5.5 inch	23.4 x 33.9 x 5.5 inch
Net weight	Single console	12.6 kg / 27.7 lb	13.2 kg / 29 lb
	Console w/ KVM	13.6 kg / 29.9 lb	14.2 kg / 31.2 lb
Gross weight	Single console	18.4 kg / 40.5 lb	19 kg / 41.8 lb
	Console w/ KVM	19.8 kg / 43.6 lb	20.4 kg / 44.9 lb

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

Mounting Distance	D117	D119
Single console drawer / Console w/ KVM drawer	660 ~ 870 mm 26 ~ 34.3 inch	660 ~ 870 mm 26 ~ 34.3 inch

Compliance	
EMC	FCC & CE certified
Safety	c UL us & CE / LVD certified
Environment	RoHS2 & REACH compliant


# D117 / D119 models w/ KVM

**X** stands for 17" or 19" LCD size.

Matrix Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	D11X - MUIP1613	D11X - MUIP3213
	2	1	-	D11X - MUIP1624	D11X - MUIP3224
	0	1	-	D11X - MU1602	D11X - MU3202
	0	2	-	D11X - MU1603	D11X - MU3203
	0	3	-	D11X - MU1604	D11X - MU3204

Combo Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	0	D11X - UJP802	D11X - UJP1602	D11X - UJP3202
	0	1	D11X - U802	D11X - U1602	D11X - U3202
	0	0	D11X - U801	D11X - U1601	D11X - 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 16:9 - max. 1920 x 1080  
 Support : 4:3 - max. 1600 x 1200  
**\*\* Resolution related to LCD specification**

DVI-D KVM	IP	Remote	12-port
	0	0	D11X - 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	D11X - MIP813	D11X - MIP1613
	2	1	D11X - MIP824	D11X - MIP1624
	0	1	D11X - M802	D11X - M1602
	0	2	D11X - M803	D11X - M1603
	0	3	D11X - M804	D11X - M1604

Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	D11X - IP802	D11X - IP1602
	0	1	D11X - 802	D11X - 1602
	0	0	D11X - S801	D11X - S1601

### DB-15 VGA USB KVM Cable

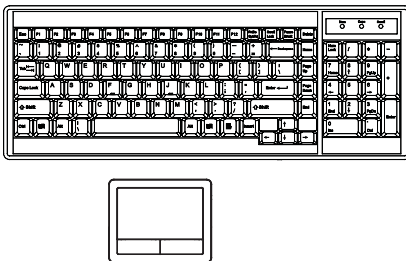


**CB - 6 ( 6 ft )**      **CB - 10 ( 10 ft )**      **CB - 15 ( 15 ft )**


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**






## Standard Keyboard






**Ge** G keyboard integrated with touchpad








### Supporting layouts

**America**  United States

**EMEA**  United Kingdom     Germany     France     Spain     Norway

**EMEA**  Italy     Russia     Switzerland     Netherlands     Portugal

**Asia**  China     Japan     Korea     Arabia     Turkey

## Keyboard Options

\* US layout only

**Me** Mac keyboard with touchpad



**Se** S keyboard with touchpad

