



### Benefits

- ▶ 1U 20" LCD console drawer
- ▶ 1600 x 1200 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

### LCD Panel

Panel size ( diagonal )	20.1"
Native resolution	1600 x 1200
Brightness ( cd/m <sup>2</sup> )	300
Contrast ratio ( typ. )	800 : 1
Colors	16.7 M
Viewing angle ( L/R/U/D )	89/89/89/89
Response time ( ms )	16
Dot pitch ( mm )	0.255
Display area ( mm )	408H x 306V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	CCFL
MTBF ( hrs )	45,000

### Physical

Product ( W x D x H )	Single console	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
Packing ( W x D x H )	Single console /	595 x 860 x 140 mm
	Console w/ KVM	23.4 x 33.9 x 5.5 inch
Net weight	Single console	14.5 kg / 31.9 lb
	Console w/ KVM	15.5 kg / 34.1 lb
Gross weight	Single console	22 kg / 48.4 lb
	Console w/ KVM	23.4 kg / 51.5 lb

### Mounting Distance

Single console drawer /	660 ~ 870 mm
Console w/ KVM drawer	26 ~ 34.3 inch

### 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

### 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. 48W / Max. 78W
	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	CE / LVD certified
Environment	RoHS2 & REACH compliant

# L120 models w/ KVM

Matrix Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	L120 - MUIP1613	L120 - MUIP3213
	2	1	-	L120 - MUIP1624	L120 - MUIP3224
	0	1	-	L120 - MU1602	L120 - MU3202
	0	2	-	L120 - MU1603	L120 - MU3203
	0	3	-	L120 - MU1604	L120 - MU3204


Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	0	L120 - UIP802	L120 - UIP1602	L120 - UIP3202
	0	1	L120 - U802	L120 - U1602	L120 - U3202
	0	0	L120 - U801	L120 - U1601	L120 - U3201

DVI-D KVM	IP	Remote	12-port
	0	0	L120 - 1201D

Matrix DB-15 KVM	IP	Remote	8-port	16-port
	1	1	L120 - MIP813	L120 - MIP1613
	2	1	L120 - MIP824	L120 - MIP1624
	0	1	L120 - M802	L120 - M1602
	0	2	L120 - M803	L120 - M1603
	0	3	L120 - M804	L120 - M1604

Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	L120 - IP802	L120 - IP1602
	0	1	L120 - 802	L120 - 1602
	0	0	L120 - S801	L120 - S1601

### 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 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 )**

### DB-15 VGA USB KVM Cable

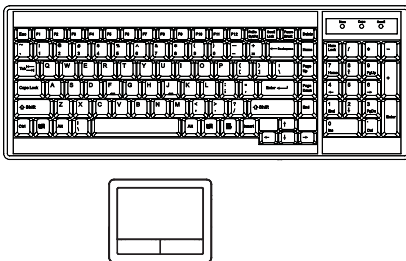


**CB - 6 ( 6 ft )**      **CB - 10 ( 10 ft )**      **CB - 15 ( 15 ft )**


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

**Asia**  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

