



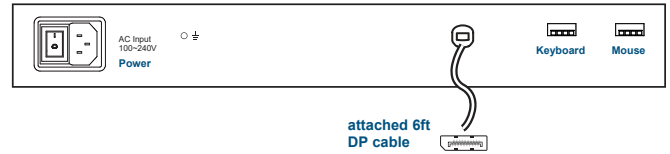
Benefits

- ▶ 1U 23" 4K LED-backlit LCD console drawer
- ▶ 3840 x 2160@60Hz native resolution / 1.07B colors (10-bit)
- ▶ 2560 x 1440@60Hz QHD resolution support
- ▶ 1920 x 1080 & 1920 x 1200 resolution support
- ▶ Display port 1.2 video input / USB KB/MS
- ▶ 104-key USB keyboard with either touchpad or trackball
- ▶ Built-in dual stereo speakers
- ▶ One Man installation design
- ▶ Enhanced aesthetics with new molded front panel and 2-point lock
- ▶ 2-year standard warranty (upgradable up to 5 years)
- ▶ TAA Compliant

Options

- HDMI 2.0 video input (**HDMI**)
- 3G / HD / SD-SDI Broadcast-grade input (**SDI**)
- Front USB hub port for device access (**USB**)
- DC power : 12V / 24V / 48V / 125V / 250V
- SUN Micro keyboard option

Model (left side open)	Model (right side open)
K123	K123R



Product Specifications

Console Port	
Video input attached 6ft DP cable	Display port 1.2
KB / MS bundled 6ft USB cable x 2	USB type A

Video Option		
Digital	HDMI	HDMI 2.0 / HDCP 2.2

LED-backlit LCD Panel	
Panel size (diagonal)	23.8"
Native resolution	3840 x 2160@60Hz
Brightness (cd/m ²)	250
Contrast ratio (typ)	1000 : 1
Colors	1.07 Billion, 10-bit
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	25
Dot pitch (mm)	0.13725
Display area (mm)	527.04H x 296.46V
Surface treatment	Anti-glare
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	30,000

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 55W / Max. 66W
	Power saving mode	Max. 2W / Max. 18W
	Power button off	Max. 1W / Nil

Physical		
Product (W x D x H)	Single console	442 x 690 x 44 mm 17.4 x 27.2 x 1.73 inch
	Console w/ KVM	442 x 750 x 44 mm 17.4 x 29.5 x 1.73 inch
Packing (W x D x H)	Single console / Console w/ KVM	590 x 965 x 136 mm 23.2 x 38 x 5.4 inch
	Net weight	Single console
Console w/ KVM		16.1kg / 35.4 lb
Gross weight	Single console	19.5 kg / 42.9 lb
	Console w/ KVM	22 kg / 48.4 lb

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

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

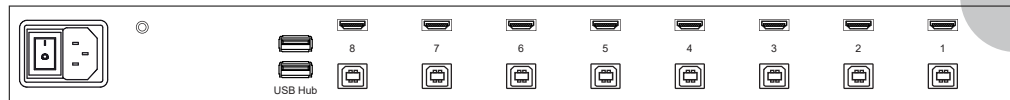
Mounting Distance	
Single console drawer	670 ~ 900 mm 26.4 ~ 35.4 inch
Console w/ KVM drawer	670 ~ 980 mm 26.4 ~ 38.6 inch

Compliance	
EMC	FCC & CE
Safety	CE / LVD & UKCA
Environment	REACH & RoHS3 / WEEE

K123 models w/ KVM

For right side open - Add **R** at the end of the model no.
sample : K123-801**KR**

HDMI KVM	IP	Remote	8-port
0	0	0	K123 - 801K

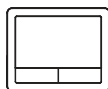
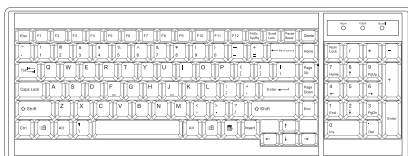


** Resolution related to LED-backlit LCD specification

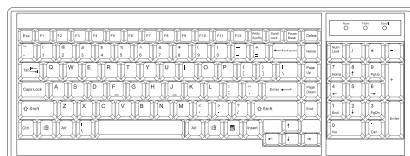
HDMI KVM Cable	
CK - 6P (6 ft) DP KVM cable	CK - 6H (6 ft) HDMI KVM cable
Resolution	16:9 - max. 3840 x 2160
Support ** :	16:10 - max. 1920 x 1200
	4:3 - max. 1600 x 1200

Standard Keyboard

Ge G keyboard with touchpad



Gb G keyboard with trackball



Supporting layouts

America		U.S.
EMEA		U.K.
		Germany
		France
		Spain
		Italy
Asia		Japan
		Korea

Keyboard Options

* US layout only

Se S keyboard with touchpad



Sb S keyboard with trackball