



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

Benefits

- ▶ 1U 23" 4K LCD console drawer
- ▶ 3840 x 2160 native resolution / 1.07B colors (10-bit)
- ▶ 1920 x 1080 & 1920 x 1200 resolution support
- ▶ Display port 1.2 video input / USB KB / MS
- ▶ 104-key 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)

Options

- Front USB hub port for device access
- HDMI 1.4 video input
- 3G / HD / SD-SDI Broadcast-grade input
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available

Product Specifications

Console Port

Video input	Display port 1.2
KB / MS	USB type B
DP console 6ft cable : CP-6	Drawer end : DP + USB type B (KB / MS) Server end : DP + USB type A

Video Option

Digital	HDMI	HDMI 1.4 / HDCP 1.4
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LCD Panel

Panel size (diagonal)	23.8"
Native resolution	3840 x 2160
Brightness (cd/m ²)	310
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

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. 45W / Max. 54W
	Power saving mode	Max. 9W / Max. 18W
	Power button on	Max. 2W / Nil

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 750 x 44 mm 17.4 x 29.5 x 1.73 inch
Packing (W x D x H)	Single console / Console w/ KVM	595 x 910 x 140 mm 23.4 x 35.8 x 5.5 inch
Net weight	Single console	15.3 kg / 33.7 lb
	Console w/ KVM	16.1 kg / 35.4 lb
Gross weight	Single console	19.5 kg / 42.9 lb
	Console w/ KVM	22 kg / 48.4 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

Single console drawer	660 ~ 890 mm 26 ~ 35 inch
Console w/ KVM drawer	660 ~ 970 mm 26 ~ 38.2 inch

Compliance

EMC	FCC & CE certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant

K123 models w/ KVM

For right side open - Add **R** at the end of the model no.
sample : K123-IP1202PR

** **IP** console upgrade option for resolution support 1920 x 1080

DP KVM	IP	Remote	12-port
	1	0	K123 - IP1202P
	0	1	K123 - 1202P
	0	0	K123 - 1201P

DP USB KVM Cable

Resolution 16:10 - max. 1920 x 1200
Support : 16:9 - max. 3840 x 2160
4:3 - max. 1600 x 1200

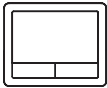
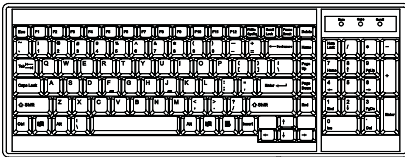


CP - 6 (6 ft)

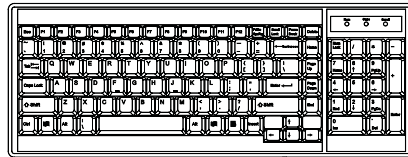
** Resolution related to LCD specification

Standard Keyboard

Ge G keyboard integrated with touchpad



Gb G keyboard integrated with trackball



Supporting layouts

America		United States								
EMEA		United Kingdom		Germany		France		Spain		Norway
		Italy		Russia		Switzerland		Netherlands		Portugal
		China		Japan		Korea		Arabia		Turkey

Keyboard Options

* US layout only

Me Mac keyboard with touchpad



Mb Mac keyboard with trackball

Se S keyboard with touchpad

Sb S keyboard with trackball

