K123 1U 4K LED-backlit LCD Console Drawer

CyberView™



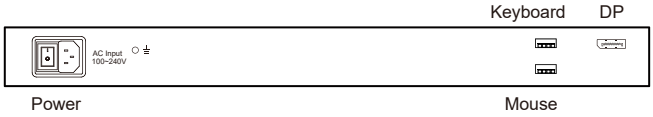
Benefits

- 1U 23.8" 4K LCD console drawer
- 3840 x 2160@60Hz native resolution / 1.07B colors (10-bit)
- 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

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



Product Specifications

Console Port	
Video input	Display port 1.2
KB / MS	USB interface
DP console 6ft. cable : CX-6DP	Drawer end : DP + USB type A x 2 Server end : DP + USB type A x 2

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/m²)	250
Contrast ratio (typ)	1000 : 1
Colors	1.07 Billion
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	14
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 790 x 44 mm 17.4 x 31.1 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	15.3 kg / 33.7 lb
	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

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

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

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

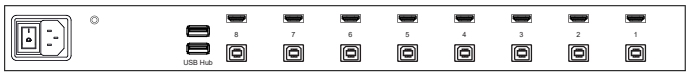
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K123 models w/ KVM

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

**** Resolution related to LCD specification**

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



HDMI USB KVM Cable



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

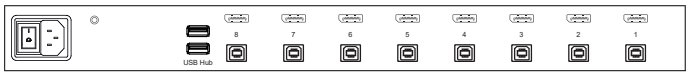


CK - 6P (6 ft)
4K HDMI - DP cable



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

DP KVM	IP	Remote	8-port
	0	0	K123 - 801DP



DP USB KVM Cable

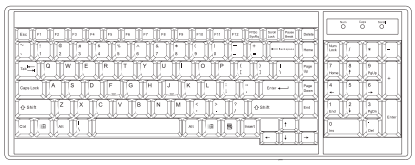
Resolution Support ** : 16:9 - max. 3840 x 2160
16:10 - max. 1920 x 1200

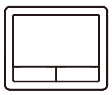


CK - 6DP (6 ft)
4K DP - DP cable

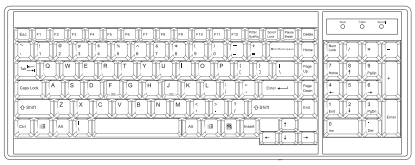
Standard Keyboard

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			

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