



FC CE



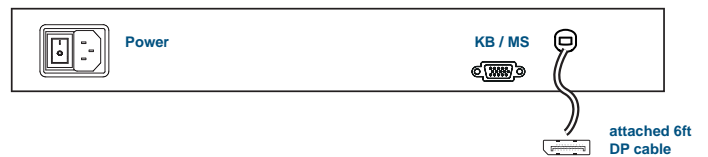
| Model (left side open) | Model (right side open) |
|--------------------------|---------------------------|
| K123 | K123R |

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 2.0 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 attached 6ft DP cable | Display port 1.2 |
| KB / MS bundled 6ft cable : EKC-2 | Drawer end : DB-15 (USB KB / MS) Server end : USB type A |

| 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 |

| 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 | 595 x 910 x 140 mm 23.4 x 35.8 x 5.5 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

| 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 |

| Video Option | | |
|--------------|------|---------------------|
| Digital | HDMI | HDMI 2.0 / HDCP 2.2 |

| Audio Option | | |
|--------------|-----------------------------|-------------------|
| 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 off | Max. 2W / 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 |

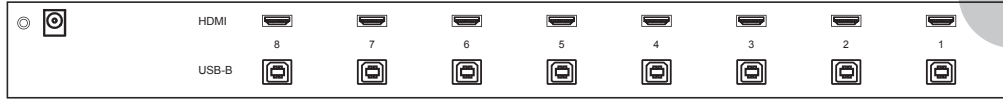
| Compliance | |
|-------------|-------------------------|
| EMC | FCC & CE certified |
| Safety | CE / LVD certified |
| Environment | RoHS2 & REACH compliant |

K123 models w/ KVM

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

| | | | |
|---------------|-----------|---------------|---------------|
| 4K KVM | IP | Remote | 8-port |
| | 0 | 0 | K123 - 801K |

back



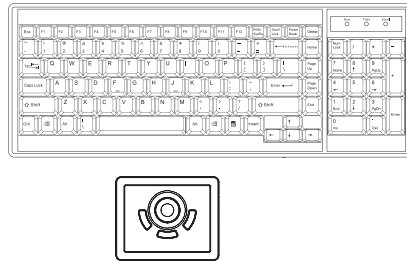
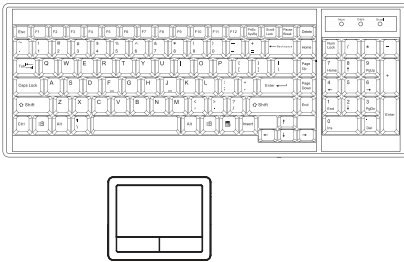
** Resolution related to LCD specification

| 4K KVM Cable | |
|--|---|
| | |
| CK - 6P (6 ft) DP KVM cable | CK - 6H (6 ft) HDMI KVM cable |
| | |
| CK - 6D (6 ft) DVI-D 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 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 |
| Asia | | | | | |
| | 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

