

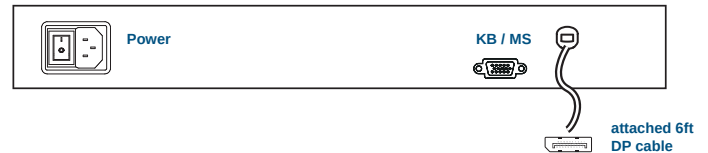


### Benefits

- ▶ 1U 17" 4K LCD console drawer
- ▶ 3840 x 2160 native resolution / 16.7M colors ( 8-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
- ▶ Short depth design of 480mm
- ▶ One Man installation design
- ▶ New enhanced aesthetics with molded front handle
- ▶ 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
- Touchscreen : Resistive 1-pt



## Product Specifications

### Console Port

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

### Video Option

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

### LCD Panel

|                           |                   |
|---------------------------|-------------------|
| Panel size ( diagonal )   | 17.3"             |
| Native resolution         | 3840 x 2160       |
| Brightness ( cd/m² )      | 300               |
| Contrast ratio ( typ )    | 1000 : 1          |
| Colors                    | 16.7 M, 8-bit     |
| Viewing angle ( L/R/U/D ) | 89/89/89/89       |
| Response time ( ms )      | 16                |
| Dot pitch ( mm )          | 0.0995            |
| Display area ( mm )       | 382.12H x 214.94V |
| Surface treatment         | Anti-glare        |
| Surface hardness          | 3H                |
| Backlight type            | LED               |
| MTBF ( hrs )              | 20,000            |

### 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<br>(console / KVM) | Screen on                             | Max. 29W / Max. 38W |
|                                | Power saving mode                     | Max. 9W / Max. 18W  |
|                                | Power button on                       | 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 |

### Physical

|                          |                                 |                                              |
|--------------------------|---------------------------------|----------------------------------------------|
| Product<br>( W x D x H ) | Single console                  | 442 x 480 x 44 mm<br>17.4 x 18.9 x 1.73 inch |
|                          | Console w/ KVM                  | 442 x 580 x 44 mm<br>17.4 x 22.8 x 1.73 inch |
| Packing<br>( W x D x H ) | Single console / Console w/ KVM | 590 x 808 x 140 mm<br>23.2 x 31.8 x 5.5 inch |
|                          |                                 |                                              |
| Net weight               | Single console                  | 10.9 kg / 24 lb                              |
|                          | Console w/ KVM                  | 12.1 kg / 26.6 lb                            |
| Gross weight             | Single console                  | 15.8 kg / 34.8 lb                            |
|                          | Console w/ KVM                  | 18.1 kg / 39.8 lb                            |

### Mounting Distance

|                       |                                  |
|-----------------------|----------------------------------|
| Single console drawer | 490 ~ 720 mm<br>19.3 ~ 28.3 inch |
| Console w/ KVM drawer | 490 ~ 800 mm<br>19.3 ~ 31.5 inch |

### Compliance

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

# K117 models w/ KVM

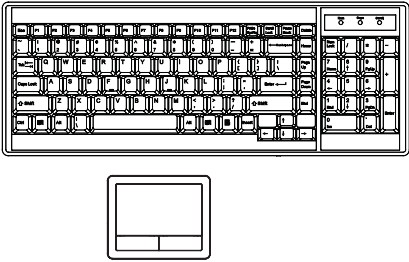
|        |                                                                                   |        |              |
|--------|-----------------------------------------------------------------------------------|--------|--------------|
| DP KVM |  | Remote | 12-port      |
|        | 0                                                                                 | 0      | K117 - 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                                                                                            |
| <b>** Resolution related to LCD specification</b> |       |        |                                                                                                        |
|                                                   |       |        | <br>CP - 6 ( 6 ft ) |

## Standard Keyboard

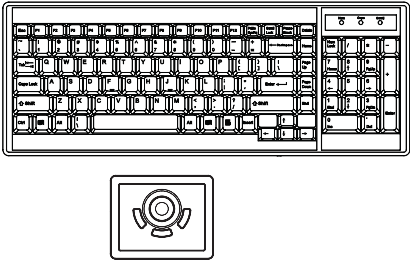
Ge

G keyboard integrated with touchpad



Gb

G keyboard integrated with trackball



| Supporting layouts |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| America            |    |                                                                                       |                                                                                       |                                                                                       |
|                    | United States                                                                         |                                                                                       |                                                                                       |                                                                                       |
| EMEA               |  |  |  |  |
|                    | United Kingdom                                                                        | Germany                                                                               | France                                                                                | Spain                                                                                 |
|                    |  |  |  |  |
|                    | 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



Mb

Mac keyboard with trackball



Sb

S keyboard with trackball



