# RKP2417K

## 2U Dual Slide 17" 4K LED-backlit LCD Console Drawer

### CyberView™

## Benefits

- ▶ 2U 17" 4K LED-backlit LCD console drawer
- ▶ Dual slide - LCD and keyboard slide independently
- ▶ 3840 x 2160@60Hz native resolution / 16.7M colors ( 8-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
- ▶ Short depth design of 480mm
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and two 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** )
- ● DC power : 12V / 24V / 48V / 125V / 250V
- ● SUN Micro keyboard option
- ● Touchscreen : Projected Capacitive 10-pt / Resistive 1-pt

AC Input 100~240V **Power** | Keyboard | Mouse

attached 6ft DP cable
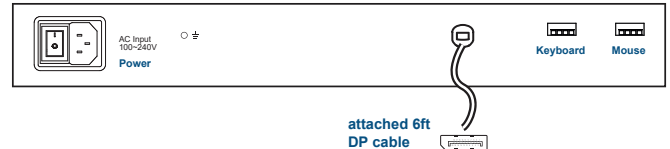
## Product Specifications

### Console Port

| Video input attached 6ft DP cable | Display port 1.2 |
|---|---|
| KB / MS bundled 6ft cable : USB x 2 | USB type A |

### Video Option

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

### LED-backlit LCD Panel

| | |
|---|---|
| Panel size ( diagonal ) | 17.3" |
| Native resolution | 3840 x 2160@60Hz |
| Brightness ( cd/m² ) | 400 |
| 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 ) | 15,000 |

### Power

| Input | Auto-sensing 100 to 240VAC, 50 / 60Hz | |
|---|---|---|
| Consumption (console / KVM) | Screen on | Max. 21W / Max. 38W |
| | Power saving mode | Max. 2W / Max. 18W |
| | Power button off | Max. 1W / Nil |

### Physical

| | | |
|---|---|---|
| Product ( W x D x H ) | Single console | 442 x 480 x 88 mm<br>17.4 x 18.9 x 3.5 inch |
| | Console w/ KVM | 442 x 480 x 88 mm<br>17.4 x 18.9 x 3.5 inch |
| Packing ( W x D x H ) | Single console / Console w/ KVM | 585 x 620 x 190 mm<br>23 x 24.4 x 7.5 inch |
| Net weight | Single console | 20.4 kg / 44.9 lb |
| | Console w/ KVM | 21.1 kg / 46.4 lb |
| Gross weight | Single console | 24.8 kg / 54.6 lb |
| | Console w/ KVM | 27 kg / 59.4 lb |

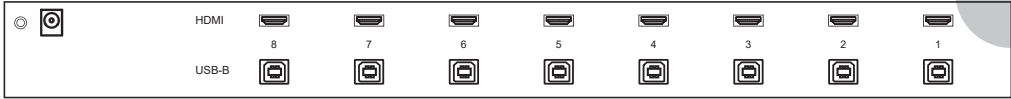**\* All dimensions stated are subject to change if options are selected / integrated to base model part codes**

### 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 / Console w/ KVM drawer | 490 ~ 700 mm<br>19.3 ~ 27.6 inch |
|---|---|

### Compliance

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

# RKP2417K models w/ KVM

| 4K 60Hz | **IP** | Remote | **8-port** |
|---|---|---|---|
| **KVM** | 0 | 0 | RKP2417K - 801K |

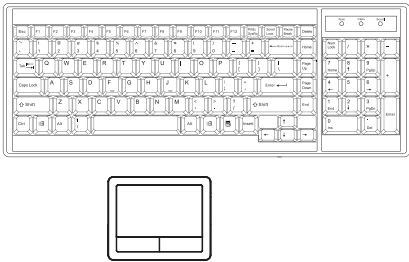| | | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|
| HDMI | | | | | | | | | |
| USB-B | | | | | | | | | |

**back**

** **Resolution related to LED-backlit LCD specification**

### 4K KVM  Cable

**CK - 6P** ( 6 ft )
DP KVM cable

**CK - 6D** ( 6 ft )
DVI-D KVM cable

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

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## Standard Keyboard

**Ge**  G keyboard with touchpad

**Gb**  G keyboard with trackball
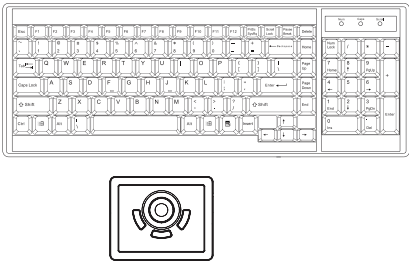
**Supporting layouts**

| **America** | U.S. | | | | | |
|---|---|---|---|---|---|---|
| **EMEA** | U.K. | Germany | France | Russia | Spain | Italy |
| **Asia** | Japan | Korea | | | | |

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## Keyboard Options

* **US layout only**

**Se**  S keyboard with touchpad

**Sb**  S keyboard with trackball

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