



Benefits

- ▶ 2U 17" LED-backlit LCD console drawer
- ▶ Dual slide - LCD and keyboard slide independently
- ▶ 1920 x 1080 native resolution / 16.7M colors (8-bit)
- ▶ HDMI 1.4 + VGA video input (speakers excluded)
- ▶ 104-key USB keyboard with either touchpad or trackball
- ▶ 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

- Dual stereo speakers for HDMI (**HS4.4**)
- DP 1.0 + Speakers (**DP**)
- DVI-D + Audio input & output + Speakers (**DV4.4**)
- Composite + Audio IN + Speakers (**BNC**)
- 3G / HD / SD-SDI Broadcast-grade input + Speakers (**SDI**)
- DC power : 12V / 24V / 48V / 125V / 250V
- SUN Micro keyboard option
- Touchscreen :
Projected Capacitive 10-pt / Resistive 1-pt

Product Specifications

| Console Port | |
|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video input | HDMI 1.4 + VGA |
| KB / MS | USB interface |
| VGA console 6ft cable : CB-6A or HDMI console 6ft cable : CX-6B | Drawer end : DB-15 + USB type A x 2 Server end : DB-15 + USB type A x 2 Drawer end : HDMI + USB type A x 2 Server end : HDMI + USB type A x 2 |

| Video Option | | |
|--------------|-------------------|-------------------|
| Digital | DVI-D | DVI-D single link |
| | Display port | DP 1.0 / HDCP 1.3 |
| Analog | Composite (BNC) | NTSC & PAL |

| LED-backlit LCD Panel | |
|----------------------------------|--------------------------|
| Panel size (diagonal) | 17.3" |
| Native resolution | 1920 x 1080 |
| Brightness (cd/m ²) | 300 |
| Contrast ratio (typ.) | 1000 : 1 |
| Colors | 16.7 M, 8-bit |
| Viewing angle (L/R/U/D) | 85/85/85/85 |
| Response time (ms) | 5.5 |
| Dot pitch (mm) | 0.1989 |
| Display area (mm) | 381.888H x 214.812V |
| Surface treatment | Anti-glare, Hard-coating |
| Surface hardness | 3H |
| Backlight type | LED |
| MTBF (hrs) | 15,000 |

| 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. 14W / Max. 45W |
| | Power saving mode | Max. 2W / Max. 34W |
| | Power button off | Max. 1W / Nil |

| Physical | | |
|--------------------------|------------------|---------------------------------------------|
| Product (W x D x H) | Single console | 442 x 480 x 88 mm 17.4 x 18.9 x 3.5 inch |
| | Console w/ KVM | 442 x 480 x 88 mm 17.4 x 18.9 x 3.5 inch |
| Packing (W x D x H) | Single console / | 590 x 620 x 190 mm |
| | Console w/ KVM | 23.2 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 19.3 ~ 27.6 inch |

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

RKP2417F models w/ KVM

** Resolution related to LED-backlit LCD specification

| | | | |
|---------------|-----------|---------------|-----------------|
| 2K KVM | IP | Remote | 8-port |
| | 0 | 0 | RKP2417F - 801D |

2K KVM Cable



CH - 6D (6 ft)
DVI-D KVM cable




CH - 6H (6 ft)
HDMI KVM cable

Resolution: 16:9 - max. 2560 x 1440
Support **: 16:10 - max. 1920 x 1200
4:3 - max. 1600 x 1200

| | | | |
|------------------|-----------|---------------|------------------|
| DVI-D KVM | IP | Remote | 12-port |
| | 0 | 0 | RKP2417F - 1201D |

DVI-D USB KVM Cable


Resolution: 16:10 - max. 1920 x 1200
Support **: 16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200




CI - 6 (6 ft)
CI - 15 (15 ft)

| | | | | | |
|------------------------|-----------|---------------|---------------|---------------------|---------------------|
| Cat6 Matrix KVM | IP | Remote | 8-port | 16-port | 32-port |
| | 1 | 1 | - | RKP2417F - MUIP1613 | RKP2417F - MUIP3213 |
| | 2 | 1 | - | RKP2417F - MUIP1624 | RKP2417F - MUIP3224 |
| | 0 | 1 | - | RKP2417F - MU1602 | RKP2417F - MU3202 |
| | 0 | 2 | - | RKP2417F - MU1603 | RKP2417F - MU3203 |
| | 0 | 3 | - | RKP2417F - MU1604 | RKP2417F - MU3204 |


Cat6 KVM Dongle




DG - 100C
USB-C dongle




DG - 100P
DP - USB dongle



DG - 100H
HDMI - USB dongle



DG - 100SD
DVI - USB dongle




DG - 100S
VGA - USB dongle

Resolution: 16:10 - max. 1920 x 1200
Support **: 16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200


| | | | | | |
|-----------------------|-----------|---------------|-------------------|--------------------|--------------------|
| Cat6 Combo KVM | IP | Remote | 8-port | 16-port | 32-port |
| | 1 | 0 | RKP2417F - UIP802 | RKP2417F - UIP1602 | RKP2417F - UIP3202 |
| | 0 | 1 | RKP2417F - U802 | RKP2417F - U1602 | RKP2417F - U3202 |
| | 0 | 0 | RKP2417F - U801 | RKP2417F - U1601 | RKP2417F - U3201 |

| | | | | |
|------------------------|-----------|---------------|------------------|-------------------|
| DB-15 Combo KVM | IP | Remote | 8-port | 16-port |
| | 1 | 0 | RKP2417F - IP802 | RKP2417F - IP1602 |
| | 0 | 1 | RKP2417F - 802 | RKP2417F - 1602 |
| | 0 | 0 | RKP2417F - S801 | RKP2417F - S1601 |


DB-15 VGA USB KVM Cable



CB - 6 (6 ft)




CB - 10 (10 ft)





CB - 15 (15 ft)

Resolution: 16:10 - max. 1920 x 1200
Support **: 16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200

IP Console







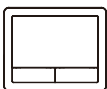
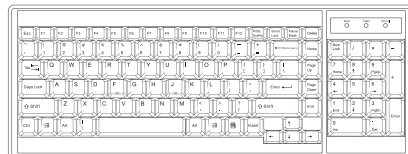
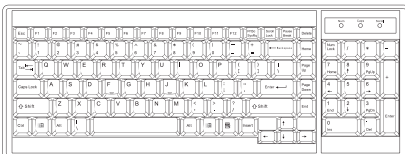
High Performance KVM Access Over IP

| | |
|--------------------|-----------------------------------------------------------------------------|
| Connector : | RJ45 |
| User management : | 1 x active user, 15-user login |
| Network protocol : | DHCP / BOOTP / DNS |
| Security : | TLS 1.3, AES, LDAP, Active Directory (AD), HTTP(s) |
| Browser : | Chrome, Firefox, Edge, etc. |
| Resolution : | 16:9 - max. 1920 x 1080 / 16:10 - max. 1920 x 1200 / 4:3 - max. 1600 x 1200 |










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 |

Keyboard Options

* US layout only

Se S keyboard with touchpad

Sb S keyboard with trackball

