



Benefits

- ▶ 1U 17" / 19" LED-backlit LCD console drawer
- ▶ Dual slide - LCD and keyboard slide independently
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ 104-key USB keyboard with touchpad
- ▶ 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 1.4 + DVI-D + Audio in & out + Speakers (**AV4.4**)
- HDMI 1.4 + Speakers (**HDMI**)
- S-Video + Composite + Speakers (**BNC**)
- 3G / HD / SD-SDI Broadcast-grade input + Speakers (**SDI**)
- DC power : 12V / 24V / 48V / 125V / 250V
- SUN Micro keyboard option

Product Specifications

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

| Video Option | | |
|--------------|-------------------|---------------------|
| Digital | DVI | DVI-D single link |
| | HDMI | HDMI 1.4 / HDCP 1.4 |
| Analog | S-Video (4-pin) | NTSC & PAL |
| | Composite (BNC) | NTSC & PAL |

| LCD-backlit LCD Panel | D117 | D119 |
|----------------------------------|------------------------|-------------------|
| Panel size (diagonal) | 17" | 19" |
| Native resolution | 1280 x 1024 | 1280 x 1024 |
| Brightness (cd/m ²) | 250 | 250 |
| Contrast ratio (typ.) | 1000 : 1 | 1000 : 1 |
| Colors | 16.7 M | 16.7 M |
| Viewing angle (L/R/U/D) | 85/85/80/80 | 85/85/80/80 |
| Response time (ms) | 5 | 5 |
| Dot pitch (mm) | 0.264 | 0.294 |
| Display area (mm) | 337.92H x 270.33V | 376.32H x 301.06V |
| Surface treatment | Haze 25%, Hard-coating | |
| Surface hardness | 3H | |
| Backlight type | LED | |
| MTBF (hrs) | 30,000 | |

| 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. 22W / Max. 55W |
| | Power saving mode | Max. 2W / Max. 34W |
| | Power button off | Max. 1W / Nil |

| Physical | | D117 | D119 |
|-----------------------|---------------------------------|--|--|
| Product (W x D x H) | Single console | 442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch | 442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch |
| | Console w/ KVM | 442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch | 442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch |
| Packing (W x D x H) | Single console / Console w/ KVM | 590 x 815 x 140 mm 23.2 x 32.1 x 5.5 inch | 590 x 815 x 140 mm 23.2 x 32.1 x 5.5 inch |
| | Net weight | Single console 12.6 kg / 27.7 lb | 13.2 kg / 29 lb |
| Gross weight | Console w/ KVM | 13.6 kg / 29.9 lb | 14.2 kg / 31.2 lb |
| | Single console | 18.4 kg / 40.5 lb | 19 kg / 41.8 lb |
| Console w/ KVM | 19.8 kg / 43.6 lb | 20.4 kg / 44.9 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 | D117 | D119 |
|---|--------------------------------|--------------------------------|
| Single console drawer / Console w/ KVM drawer | 660 ~ 870 mm 26 ~ 34.3 inch | 660 ~ 870 mm 26 ~ 34.3 inch |

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

D117 / D119 models w/ KVM

X stands for 17" or 19" LCD-backlit LCD size.

| 2K KVM | IP | Remote | 8-port |
|--------|----|--------|-------------|
| | 0 | 0 | D11X - 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 | D11X - 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 | - | D11X - MUIP1613 | D11X - MUIP3213 |
| 2 | 1 | - | D11X - MUIP1624 | D11X - MUIP3224 | |
| 0 | 1 | - | D11X - MU1602 | D11X - MU3202 | |
| 0 | 2 | - | D11X - MU1603 | D11X - MU3203 | |
| 0 | 3 | - | D11X - MU1604 | D11X - 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 | D11X - UIP802 | D11X - UIP1602 | D11X - UIP3202 |
| 0 | 1 | D11X - U802 | D11X - U1602 | D11X - U3202 | |
| 0 | 0 | D11X - U801 | D11X - U1601 | D11X - U3201 | |

| DB-15 Combo KVM | IP | Remote | 8-port |
|-----------------|----|-------------|--------------|
| | 1 | 0 | D11X - IP802 |
| 0 | 1 | D11X - 802 | |
| 0 | 0 | D11X - S801 | |


DB-15 VGA USB KVM Cable



CB - 6 (6 ft)



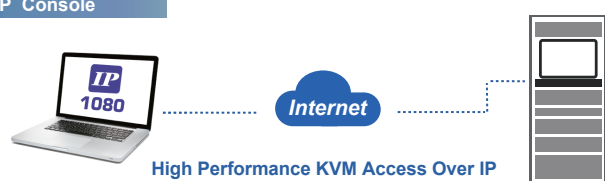
CB - 10 (10 ft)





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





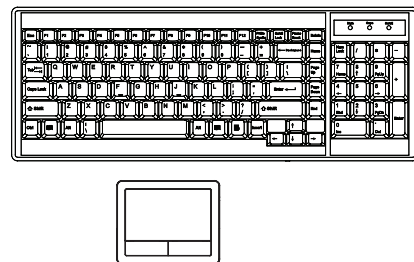


High Performance KVM Access Over IP










| | |
|--------------------|---|
| 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



Supporting layouts

| | |
|---------|---|
| America |  U.S. |
| EMEA | <div style="display: flex; justify-content: space-around; font-size: 8px;"> <div style="text-align: center;">  U.K. </div> <div style="text-align: center;">  Germany </div> <div style="text-align: center;">  France </div> <div style="text-align: center;">  Russia </div> <div style="text-align: center;">  Spain </div> <div style="text-align: center;">  Italy </div> </div> |
| Asia | <div style="display: flex; justify-content: space-around; font-size: 8px;"> <div style="text-align: center;">  Japan </div> <div style="text-align: center;">  Korea </div> </div> |

Keyboard Options

* US layout only

Se S keyboard with touchpad

