



| Model (left side open) | Model (right side open) |
|--------------------------|---------------------------|
| X124 | X124R |

Benefits

- ▶ 1U 24" LCD console drawer
- ▶ 1920 x 1200 **WUXGA** native resolution / 16.7M colors
- ▶ HDMI 1.4 + VGA video input / USB KB / MS
- ▶ 104-key USB keyboard with either touchpad or trackball
- ▶ 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

- Dual stereo speakers for HDMI (**HS4.4**)
- DVI-D (**DVI**)
- * No HDMI after integration of DVI option
- 3G / HD / SD-SDI Broadcast-grade input + Speakers (**SDI**)
- Front USB hub port for device access (**USB**)
- DC power : 12V / 24V / 48V / 125V / 250V
- SUN Micro keyboard option

Product Specifications

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

| LCD Panel | |
|----------------------------------|--------------------------|
| Panel size (diagonal) | 24.1" |
| Native resolution | 1920 x 1200 |
| Brightness (cd/m ²) | 300 |
| Contrast ratio (typ.) | 1000 : 1 |
| Colors | 16.7 M |
| Viewing angle (L/R/U/D) | 89/89/89/89 |
| Response time (ms) | 14 |
| Dot pitch (mm) | 0.27 |
| Display area (mm) | 518.4H x 324V |
| Surface treatment | Anti-glare, Hard-coating |
| 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 800 x 44 mm 17.4 x 31.5 x 1.73 inch |
| Packing (W x D x H) | Single console / | 590 x 965 x 136 mm |
| | Console w/ KVM | 23.2 x 38 x 5.4 inch |
| Net weight | Single console | 15.3 kg / 33.7 lb |
| | Console w/ KVM | 16.1 kg / 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 | 660 ~ 890 mm 26 ~ 35 inch |
| Console w/ KVM drawer | 660 ~ 970 mm 26 ~ 38.2 inch |

| Video Option | | |
|--------------|------|---------------------|
| Digital | HDMI | HDMI 1.4 / HDCP 1.4 |

| Power | | |
|-----------------------------|---------------------------------------|---------------------|
| Input | Auto-sensing 100 to 240VAC, 50 / 60Hz | |
| Consumption (console / KVM) | Screen on | Max. 33W / Max. 65W |
| | Power saving mode | Max. 2W / Max. 30W |
| | Power button off | Max. 1W / Nil |

| 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 |

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


X124 models w/ KVM

For right side open - Add **R** at the end of the model no.
sample : X124-MIP1624R


** Resolution related to LCD specification

| | | | |
|---------------|-----------|---------------|---------------|
| 2K KVM | IP | Remote | 8-port |
| | 0 | 0 | X124 - 801D |

2K KVM Cable



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




CH - 6H (6 ft)
HDMI KVM cable

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

| | | | |
|------------------|-----------|---------------|----------------|
| DVI-D KVM | IP | Remote | 12-port |
| | 0 | 0 | X124 - 1201D |

DVI-D USB KVM Cable




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


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

| | | | | | |
|------------------------|-----------|---------------|---------------|-----------------|-----------------|
| Cat6 Matrix KVM | IP | Remote | 8-port | 16-port | 32-port |
| | 1 | 1 | - | X124 - MUIP1613 | X124 - MUIP3213 |
| | 2 | 1 | - | X124 - MUIP1624 | X124 - MUIP3224 |
| | 0 | 1 | - | X124 - MU1602 | X124 - MU3202 |
| | 0 | 2 | - | X124 - MU1603 | X124 - MU3203 |
| | 0 | 3 | - | X124 - MU1604 | X124 - 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 Support **: 16:10 - max. 1920 x 1200
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 | X124 - UIP802 | X124 - UIP1602 | X124 - UIP3202 |
| | 0 | 1 | X124 - U802 | X124 - U1602 | X124 - U3202 |
| | 0 | 0 | X124 - U801 | X124 - U1601 | X124 - U3201 |

| | | | | |
|------------------------|-----------|---------------|---------------|----------------|
| DB-15 Combo KVM | IP | Remote | 8-port | 16-port |
| | 1 | 0 | X124 - IP802 | X124 - IP1602 |
| | 0 | 1 | X124 - 802 | X124 - 1602 |
| 0 | 0 | X124 - S801 | X124 - S1601 | |


DB-15 VGA USB KVM Cable



CB - 6 (6 ft)



CB - 10 (10 ft)





CB - 15 (15 ft)


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

| | | | |
|--------------------------|-----------|---------------|---------------|
| DB-15 USB Hub KVM | IP | Remote | 8-port |
| | 1 | 0 | X124 - IP802H |
| | 0 | 1 | X124 - 802H |
| 0 | 0 | X124 - 801H | |

IP Console







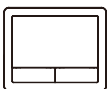
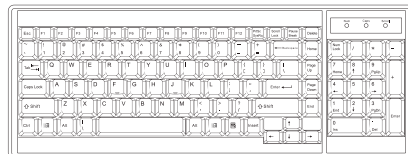
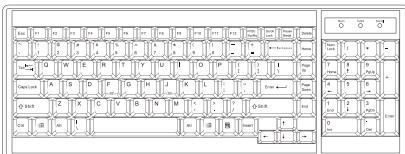
High Performance KVM Access Over IP

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

