



Model ( left side open )	Model ( right side open )
<b>X124</b>	<b>X124R</b>

### Benefits

- ▶ 1U 24" LCD console drawer
- ▶ 1920 x 1200 **WUXGA** native resolution / 16.7M colors
- ▶ DVI-D + VGA video input / USB KB / MS
- ▶ 104-key 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

- Front USB hub port for device access
- HDMI 1.3 video input ( **HDMI** )
- 3G / HD / SD-SDI Broadcast-grade input ( **SDI** )
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available

## 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 <sup>2</sup> )	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 1.3 / HDCP 1.1

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	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

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


# 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

<b>2K KVM</b>	 Remote	<b>8-port</b>
	0	0

**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


<b>DVI-D KVM</b>	 Remote	<b>12-port</b>
	0	0

**DVI-D USB KVM Cable**


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




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

<b>Cat6 Matrix KVM</b>	 Remote	<b>8-port</b>	<b>16-port</b>	<b>32-port</b>	
	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


<b>Cat6 Combo KVM</b>	 Remote	<b>8-port</b>	<b>16-port</b>	<b>32-port</b>	
	1	0	X124 - UIP802	X124 - UIP1602	X124 - UIP3202
	0	1	X124 - U802	X124 - U1602	X124 - U3202
	0	0	X124 - U801	X124 - U1601	X124 - U3201

<b>DB-15 Combo KVM</b>	 Remote	<b>8-port</b>	<b>16-port</b>	
	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

<b>DB-15 USB Hub KVM</b>	 Remote	<b>8-port</b>	
	1	0	X124 - IP802H
	0	1	X124 - 802H
	0	0	X124 - 801H

**IP Console**





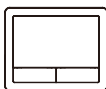
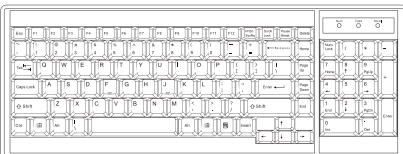


High Performance KVM Access Over IP

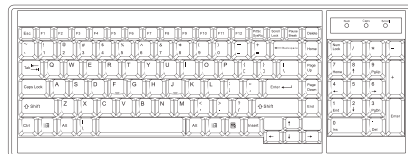
Connector :	RJ45
User management :	1 x active user, 15-user login
Network protocol :	DHCP / BOOTP / DNS
Security :	TLS 1.3, AES, LDAP, Active Directory (AD), HTTP(s)
Browser :	Chrome, Firefox, Edge, etc.
Resolution :	16:9 - max. 1920 x 1080 / 16:10 - max. 1920 x 1200 / 4:3 - max. 1600 x 1200

## Standard Keyboard










**Ge** G keyboard with touchpad



**Gb** G keyboard with trackball



### Supporting layouts

<b>America</b>	 U.S.
<b>EMEA</b>	 U.K.  Germany  France  Russia  Spain  Italy
<b>Asia</b>	 Japan  Korea

## 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

