



Model (left side open)	Model (right side open)
LCD1U24-01	LCD1U24-01-R

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

Options

- Dual stereo speakers for HDMI
- DVI-D
 - * No HDMI after integration of DVI option
- 3G / HD / SD-SDI Broadcast-grade input + Speakers
 - * No HDMI after integration of SDI option
- Front USB hub port for device access
- DC power : 12V / 24V / 48V / 110V / 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 or HDMI console 6ft cable	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

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

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

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
Net weight	Single console	15.3 kg / 33.7 lb
	Console w/ KVM	16.1 kg / 35.4 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

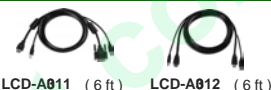
Mounting Distance	
Single console drawer	660 ~ 890 mm 26 ~ 35 inch
Console w/ KVM drawer	660 ~ 970 mm 26 ~ 38.2 inch

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

** Resolution related to LCD specification

2K KVM	IP	Remote	8-port
	0	0	-8HD

2K KVM Cable




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

LCD-A011 (6 ft) DVI-D KVM cable LCD-A012 (6 ft) HDMI KVM cable

DVI-D KVM	IP	Remote	12-port
	0	0	-12DVI

DVI-D USB KVM Cable

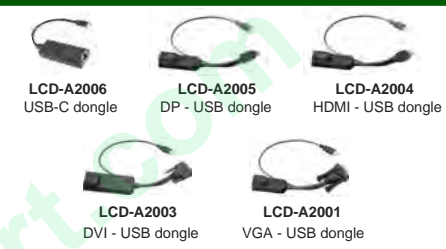
Resolution Support **: 16:10 - max. 1920 x 1200
16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200



LCD-A005 (6 ft) LCD-A006 (15 ft)

Cat6 Matrix KVM	IP	Remote	8-port	16-port	2-port
	1	1	-	-MU164IP2	-MU324IP2
	2	1	-	-MU163IP	-MU323IP
	0	1	-	-MU162	-MU322
	0	2	-	-MU163	-MU323
	0	3	-	-MU164	-MU324

Cat6 KVM Dongle




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

LCD-A2006 USB-C dongle LCD-A2005 DP - USB dongle LCD-A2004 HDMI - USB dongle
LCD-A2003 DVI - USB dongle LCD-A2001 VGA - USB dongle

Cat6 Combo KVM	IP	Remote	8-port	16-port	2-port
	1	0	-U8KVM2IP	-U16KVM2IP	-U32KVM2IP
	0	1	-U8KVM2	-U16KVM2	-U32KVM2
	0	0	-U8KVM	-U16KVM	-U32KVM

DB-15 Combo KVM	IP	Remote	8-port	16-port
	1	0	-8KVM2IP	-16KVM2IP
	0	1	-8KVM2	-16KVM2
	0	0	-8KVM-u	-16KVM-u

DB-15 VGA USB KVM Cable



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

LCD-A1014 (6 ft) LCD-A1015 (10 ft) LCD-A1016 (15 ft)

DB-15 USB Hub KVM	IP	Remote	8-port	16-port
	1	0	-H8KVM2IP	-H16KVM2IP
	0	1	-H8KVM2	-H16KVM2
	0	0	-H8KVM	-H16KVM

IP Console

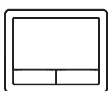
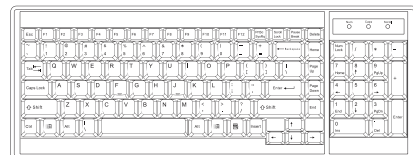


- Connector : RJ45
- User management : 1 x active user, 15-user login
- Network protocol : DHCP / BOOTP / DNS
- Security : TLS 1.3, AES, LDAP, Active Directory (AD), HTTP(s)
- Browser : Chrome, Firefox, Edge, etc.
- Resolution : 16:9 - max. 1920 x 1080 / 16:10 - max. 1920 x 1200 / 4:3 - max. 1600 x 1200










Standard Keyboard

N keyboard integrated with touchpad

B keyboard integrated with trackball



Supporting layouts

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

Keyboard Options

* US layout only

Sn SUN keyboard with touchpad

Sb SUN keyboard with trackball

