



FC CE



Model (left side open)	Model (right side open)
LCD1U24-02	LCD1U24-02-R

Benefits

- ▶ 1U 24" LCD console drawer
- ▶ 1920 x 1200 **WUXGA** native resolution / 16.7M colors
- ▶ 1152 x 900 SUN Micro direct 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

Options

- Front USB hub port for device access
- DC power : 12V / 24V / 48V / 110V / 125V

Product Specifications

Console Port	
Video input	DVI-D single link
KB / MS	USB interface
DVI-D console 6ft cable	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 (1152 x 900 SUN direct)
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

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. 40W / Max. 65W
	Power saving mode	Max. 5W / Max. 30W
	Power button off	Max. 1W / Nil

Physical		
Product (W x D x H)	Single console	442 x 700 x 44 mm 17.4 x 27.6 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	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

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 certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant

** Resolution related to LCD specification

2K KVM	IP	Remote	8-port
	0	0	LCD1U24-02-8HD

* **IP** console upgrade option for resolution support 1920 x 1080

2K KVM Cable



LCD-A3011 (6 ft)
DVI-D KVM cable



LCD-A3012 (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	LCD1U24-02-12DVI

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




LCD-A3005 (6 ft)
LCD-A3006 (15 ft)

DB-15 Matrix KVM	IP	Remote	8-port	16-port
	1	1	LCD1U24-02-M83IP	LCD1U24-02-M163IP
	2	1	LCD1U24-02-M84IP2	LCD1U24-02-M164IP2
	0	1	LCD1U24-02-M82	LCD1U24-02-M162
	0	2	LCD1U24-02-M83	LCD1U24-02-M163
	0	3	LCD1U24-02-M84	LCD1U24-02-M164


DB-15 Combo KVM	IP	Remote	8-port	16-port
	1	0	LCD1U24-02-8KVM2IP	LCD1U24-02-16KVM2IP
	0	1	LCD1U24-02-8KVM2	LCD1U24-02-16KVM2
	0	0	LCD1U24-02-8KVM-u	LCD1U24-02-16KVM-u

DB-15 USB Hub KVM	IP	Remote	8-port	16-port
	1	0	LCD1U24-02-H8KVM2IP	LCD1U24-02-H16KVM2IP
	0	1	LCD1U24-02-H8KVM2	LCD1U24-02-H16KVM2
	0	0	LCD1U24-02-H8KVM	LCD1U24-02-H16KVM


DB-15 VGA USB KVM Cable



LCD-A1014 (6 ft)



LCD-A1015 (10 ft)



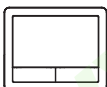
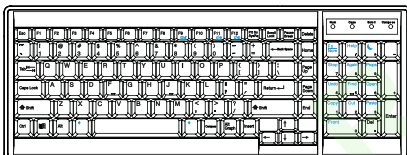
LCD-A1016 (15 ft)

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

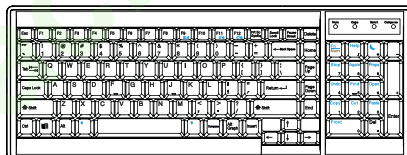
** Resolution related to LCD specification

Keyboard

Sn SUN keyboard integrated with touchpad



Sb SUN keyboard integrated with trackball



Supporting layouts

America 
United States