



Model (left side open)	Model (right side open)
LCD1U21-02	LCD1U21-02-R

Benefits

- ▶ 1U 21" LCD console drawer
- ▶ 1920 x 1080 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)	21.5"
Native resolution	1920 x 1080 (1152 x 900 SUN direct)
Brightness (cd/m²)	250
Contrast ratio (typ.)	1000 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	85/85/80/80
Response time (ms)	5
Dot pitch (mm)	0.248
Display area (mm)	476.64H x 268.11V
Surface treatment	Haze 25%, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	30,000

Physical		
Product (W x D x H)	Single console	442 x 670 x 44 mm 17.4 x 26.4 x 1.73 inch
	Console w/ KVM	442 x 770 x 44 mm 17.4 x 30.3 x 1.73 inch
Net weight	Single console	14.7 kg / 32.3 lb
	Console w/ KVM	15.5 kg / 34.1 lb

* All dimensions stated are subject to change if options are selected / integrated to base model part codes

Mounting Distance	
Single console drawer	630 ~ 860 mm 24.8 ~ 33.9 inch
Console w/ KVM drawer	630 ~ 940 mm 24.8 ~ 37 inch

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. 32W / Max. 62W
	Power saving mode	Max. 4W / Max. 34W
	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 certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant

** Resolution related to LCD specification

2K KVM	IP	Remote	8-port
	0	0	LCD1U21-02-8HD

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

2K KVM Cable

LCD-A3011 (6 ft)
DVI-D KVM cableLCD-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	LCD1U21-02-12DVI

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)

Cat6 Matrix KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	LCD1U21-02-MU164IP2	LCD1U21-02-MU324IP2
	2	1	-	LCD1U21-02-MU163IP	LCD1U21-02-MU323IP
	0	1	-	LCD1U21-02-MU162	LCD1U21-02-MU322
	0	2	-	LCD1U21-02-MU163	LCD1U21-02-MU323
	0	3	-	LCD1U21-02-MU164	LCD1U21-02-MU324

Cat6 KVM Dongle

LCD-A2005
DP - USB dongleLCD-A2004
HDMI - USB dongleLCD-A2003
DVI - USB dongleLCD-A2001
VGA - USB dongleLCD-A2002
VGA - PS/2 dongle

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

Cat6 Combo KVM	IP	Remote	8-port	16-port	32-port
	1	0	LCD1U21-02-U8KVM2IP	LCD1U21-02-U16KVM2IP	LCD1U21-02-U32KVM2IP
	0	1	LCD1U21-02-U8KVM2	LCD1U21-02-U16KVM2	LCD1U21-02-U32KVM2
	0	0	LCD1U21-02-U8KVM	LCD1U21-02-U16KVM	LCD1U21-02-U32KVM

DB-15 Matrix KVM	IP	Remote	8-port	16-port
	1	1	LCD1U21-02-M83IP	LCD1U21-02-M163IP
	2	1	LCD1U21-02-M84IP2	LCD1U21-02-M164IP2
	0	1	LCD1U21-02-M82	LCD1U21-02-M162
	0	2	LCD1U21-02-M83	LCD1U21-02-M163
	0	3	LCD1U21-02-M84	LCD1U21-02-M164

DB-15 Combo KVM	IP	Remote	8-port	16-port
	1	0	LCD1U21-02-8KVM2IP	LCD1U21-02-16KVM2IP
	0	1	LCD1U21-02-8KVM2	LCD1U21-02-16KVM2
	0	0	LCD1U21-02-8KVM-u	LCD1U21-02-16KVM-u

DB-15 USB Hub KVM	IP	Remote	8-port	16-port
	1	0	LCD1U21-02-H8KVM2IP	LCD1U21-02-H16KVM2IP
	0	1	LCD1U21-02-H8KVM2	LCD1U21-02-H16KVM2
	0	0	LCD1U21-02-H8KVM	LCD1U21-02-H16KVM

DB-15 VGA USB KVM Cable



LCD-A1014 (6 ft)



LCD-A1015 (10 ft)



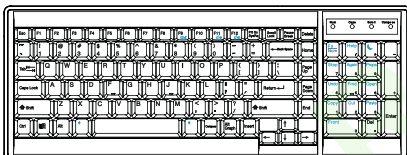
LCD-A1016 (15 ft)

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

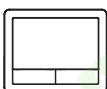
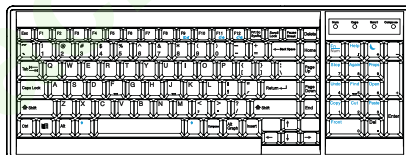
** Resolution related to LCD specification

Keyboard

Sn SUN keyboard integrated with touchpad



Sb SUN keyboard integrated with trackball



Supporting layouts

America



United States