



Product Specifications

Benefits

- ▶ 1U 20" LCD console drawer
- ▶ 1600 x 1200 native resolution / 16.7M colors
- ▶ 1152 x 900 SUN Micro direct resolution / 16.7M colors
- ▶ 104-key keyboard with touchpad
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and two point lock

Options

- DC power : 12V / 24V / 48V / 110V / 125V

Console Port

Video input	VGA
KB / MS	USB interface
VGA console 6ft cable	Drawer end : DB-15 + USB type A x 2 Server end : DB-15 + USB type A x 2

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

LCD Panel

Panel size (diagonal)	20.1"
Native resolution	1600 x 1200 (1152 x 900 SUN direct)
Brightness (cd/m ²)	300
Contrast ratio (typ.)	800 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	16
Dot pitch (mm)	0.255
Display area (mm)	408H x 306V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	CCFL
MTBF (hrs)	45,000

Power

Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 48W / Max. 78W
	Power saving mode	Max. 4W / Max. 34W
	Power button off	Max. 1W / Nil

Physical

Product (W x D x H)	Single console	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch
	Console w/ KVM	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch
Net weight	Single console	14.5 kg / 31.9 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

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	LCD1U20-03-8HD

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	LCD1U20-03-12DVI

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	-	LCD1U20-03-MU164IP2	LCD1U20-03-MU324IP2
	2	1	-	LCD1U20-03-MU163IP	LCD1U20-03-MU323IP
	0	1	-	LCD1U20-03-MU162	LCD1U20-03-MU322
	0	2	-	LCD1U20-03-MU163	LCD1U20-03-MU323
	0	3	-	LCD1U20-03-MU164	LCD1U20-03-MU324


Cat6 KVM Dongle




LCD-A2005
DP - USB dongle




LCD-A2004
HDMI - USB dongle



LCD-A2003
DVI - USB dongle



LCD-A2001
VGA - USB dongle



LCD-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

Cat6 Combo KVM	IP	Remote	8-port	16-port	32-port
	1	0	LCD1U20-03-U8KVM2IP	LCD1U20-03-U16KVM2IP	LCD1U20-03-U32KVM2IP
	0	1	LCD1U20-03-U8KVM2	LCD1U20-03-U16KVM2	LCD1U20-03-U32KVM2
0	0	LCD1U20-03-U8KVM	LCD1U20-03-U16KVM	LCD1U20-03-U32KVM	


** Resolution related to LCD specification

DB-15 Matrix KVM	IP	Remote	8-port	16-port
	1	1	LCD1U20-03-M83IP	LCD1U20-03-M163IP
	2	1	LCD1U20-03-M84IP2	LCD1U20-03-M164IP2
	0	1	LCD1U20-03-M82	LCD1U20-03-M162
	0	2	LCD1U20-03-M83	LCD1U20-03-M163
0	3	LCD1U20-03-M84	LCD1U20-03-M164	


DB-15 VGA USB KVM Cable



LCD-A1014(6 ft)



LCD-A1015 (10 ft)



LCD-A1016 (15 ft)

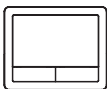
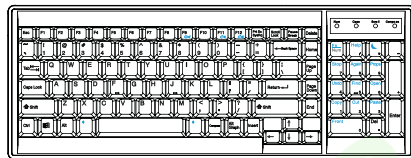
Resolution: 16:10 - max. 1920 x 1200
Support: 16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200

**** Resolution related to LCD specification**

DB-15 Combo KVM	IP	Remote	8-port	16-port
	1	0	LCD1U20-03-8KVM2IP	LCD1U20-03-16KVM2IP
	0	1	LCD1U20-03-8KVM2	LCD1U20-03-16KVM2
0	0	LCD1U20-03-8KVM-u	LCD1U20-03-16KVM-u	

Standard Keyboard

Sn SUN keyboard integrated with touchpad



Supporting layouts

America 
United States