



**Benefits**

- ▶ 1U 17" / 19" LCD console drawer
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ 104-key keyboard with either touchpad or trackball
- ▶ Short depth design of 500mm
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and two point lock

**Options**

- HDMI 1.4 + DVI-D + Audio in & out + Speakers
- HDMI 1.4 + Speakers
- S-Video + Composite + Speakers
- 3G / HD / SD-SDI Broadcast-grade input + Speakers
- DC power : 12V / 24V / 48V / 125V / 250V

**Product Specifications**

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

LCD Panel	LCD1U17-15	LCD1U19-07
Panel size ( diagonal )	17"	19"
Native resolution	1280 x 1024	1280 x 1024
Brightness ( cd/m <sup>2</sup> )	250	250
Contrast ratio ( typ. )	1000 : 1	1000 : 1
Colors	16.7 M	16.7 M
Viewing angle ( L/R/U/D )	85/85/80/80	85/85/80/80
Response time ( ms )	5	5
Dot pitch ( mm )	0.264	0.294
Display area ( mm )	337.92H x 270.33V	376.32H x 270.33V
Surface treatment	Haze 25%, Hard-coating	
Surface hardness	3H	
Backlight type	LED	
MTBF (hrs)	30,000	

Physical		LCD1U17-15	LCD1U19-07
Product ( W x D x H )	Single console	442 x 500 x 44 mm 17.4 x 19.7 x 1.73 inch	442 x 500 x 44 mm 17.4 x 19.7 x 1.73 inch
	Console w/ KVM	442 x 620 x 44 mm 17.4 x 24.4 x 1.73 inch	442 x 620 x 44 mm 17.4 x 24.4 x 1.73 inch
Net weight	Single console	12.3 kg / 27.1 lb	12.5 kg / 27.5 lb
	Console w/ KVM	13.3 kg / 29.2 lb	13.5 kg / 29.7 lb

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

Mounting Distance	LCD1U17-15	LCD1U19-07
Single console drawer	510 ~ 740 mm 20.1 ~ 29.1 inch	510 ~ 740 mm 20.1 ~ 29.1 inch
Console w/ KVM drawer	510 ~ 840 mm 20.1 ~ 33.1 inch	510 ~ 840 mm 20.1 ~ 33.1 inch

Video Option		
Digital	DVI	DVI-D single link
	HDMI	HDMI 1.4 / HDCP 1.4
Analog	S-Video ( 4-pin )	NTSC & PAL
	Composite ( BNC )	NTSC & PAL

\*\*\* For DVI, BNC, DC options :  
LCD1U17-15: chassis extension in depth to 22.5"  
LCD1U19-07: chassis extension in depth to 22.5"

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. 22W / Max. 55W
	Power saving mode	Max. 2W / 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	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

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

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

**2K KVM Cable**




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

LCD-A3011 (6 ft) DVI-D KVM cable    LCD-A3012 (6 ft) HDMI KVM cable    \*\* Resolution related to LCD specification

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

<b>Cat6 Matrix KVM</b>	<b>IP</b>	Remote	8-port	16-port	32-port
	1	1	-	-MU164IP2	-MU324IP2
	2	1	-	-MU163IP	-MU323IP
	0	1	-	-MU162	-MU322
	0	2	-	-MU163	-MU323
	0	3	-	-MU164	-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

\*\* Resolution related to LCD specification

<b>Cat6 Combo KVM</b>	<b>IP</b>	Remote	8-port	16-port	32-port
	1	0	-U8KVM2IP	-U16KVM2IP	-U32KVM2IP
	0	1	-U8KVM2	-U16KVM2	-U32KVM2
	0	0	-U8KVM	-U16KVM	-U32KVM

<b>DB-15 Combo KVM</b>	<b>IP</b>	Remote	8-port	16-port
	1	0	-8KVM2IP	-16KVM2IP
	0	1	-8KVM2	-16KVM2
0	0	-8KVM	-16KVM	

**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

**IP Console**

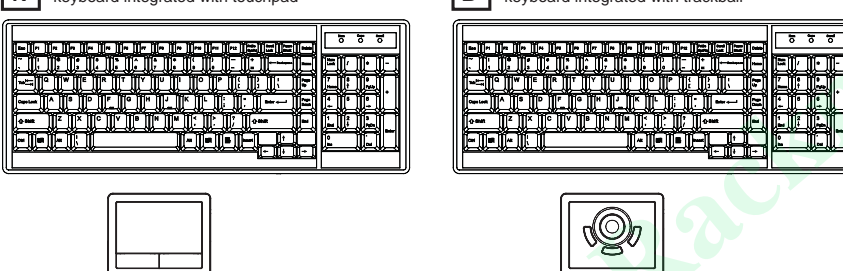


High Performance KVM Access Over IP


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**



**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

