



**Benefits**

- ▶ 1U 17" / 19" LCD console drawer
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ 104-key keyboard with a true optical mouse
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and two point lock

**Options**

- DVI-D / HDMI 1.2 video input
- S-Video + Composite ( BNC )
- Audio input & output
- DC power : 12V / 24V / 48V / 110V / 125V

**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

Video Option		
Digital	DVI	DVI-D single link
	HDMI	HDMI 1.2 / HDCP 1.1
Analog	S-Video ( 4-pin )	NTSC & PAL
	Composite ( BNC )	NTSC & PAL

LCD Panel	LCD1U17-09	LCD1U19-15
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	

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. 25W / Max. 55W
	Power saving mode	Max. 4W / Max. 34W
	Power button off	Max. 1W / Nil

Physical		LCD1U17-09	LCD1U19-15
Product ( W x D x H )	Single console	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch	442 x 700 x 44 mm 17.4 x 27.6 x 1.73 inch
	Console w/ KVM	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch	442 x 700 x 44 mm 17.4 x 27.6 x 1.73 inch
Net weight	Single console	14.3 kg / 31.5 lb	15.3 kg / 33.7 lb
	Console w/ KVM	19.1 kg / 42 lb	20.1 kg / 44.2 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	LCD1U17-09	LCD1U19-15
Single console drawer / Console w/ KVM drawer	660 ~ 870 mm 26 ~ 34.3 inch	710 ~ 920 mm 28 ~ 36.2 inch

Compliance	
EMC	FCC & CE certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant

\*\* Resolution related to LCD specification

<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

<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**



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


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

<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

\*\* Resolution related to LCD specification

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

**DB-15 VGA USB KVM Cable**



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

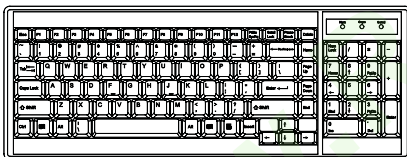
LCD-A1014(6 ft)    LCD-A1015 (10 ft)    LCD-A1016 (15 ft)

\*\* Resolution related to LCD specification


<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-u	-16KVM-u






**Keyboard**






**N** keyboard








**Supporting layouts**

**America**  United States

**EMEA**  United Kingdom     Germany     France     Spain     Norway

**Asia**  Italy     Russia     Switzerland     Netherlands     Portugal

 China     Japan     Korea     Arabia     Turkey



**Pmouse-OP**  
 Wired mini USB optical mouse