



**Benefits**

- ▶ 2U 17" LCD console drawer
- ▶ Dual slide - LCD and keyboard slide independently
- ▶ 1920 x 1080 native resolution / 16.7M colors ( 8-bit ) / 1000 cd/m<sup>2</sup> brightness
- ▶ DVI-D + VGA video input / USB KB / MS
- ▶ 104-key keyboard with either touchpad or trackball
- ▶ Short depth design of 480mm
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and two point lock

**Options**

- HDMI 1.4 + Audio input & output
- HDMI 1.4 video input
- DP 1.0 video input \* No DVI-D after integration of DP 1.0 video input
- 3G / HD / SD-SDI Broadcast-grade input
- Composite
- DC power : 12V / 24V / 48V / 110V / 125V / 250V
- SUN Micro keyboard options available
- Touchscreen :  
Projected Capacitive 10-pt / Resistive 1-pt

**Product Specifications**

Console Port	
Video input	VGA + DVI-D single link
KB / MS	USB interface
VGA console 6ft cable or DVI-D console 6ft cable	Drawer end : DB-15 + USB type A x 2 Server end : DB-15 + USB type A x 2  Drawer end : DVI-D + USB type A x 2 Server end : DVI-D + USB type A x 2

Video Option		
Digital	HDMI	HDMI 1.4 / HDCP 1.4
	Display port	DP 1.0 / HDCP 1.3
Analog	Composite ( BNC )	NTSC & PAL

LCD Panel	
Panel size ( diagonal )	17.3"
Native resolution	1920 x 1080
Brightness ( cd/m <sup>2</sup> )	1000
Contrast ratio ( typ. )	600 : 1
Colors	16.7 M, 8-bit
Viewing angle ( L/R/U/D )	80/80/60/80
Response time ( ms )	5.5
Dot pitch ( mm )	0.1989
Display area ( mm )	381.888H x 214.812V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	50,000

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. 14W / Max. 45W
	Power saving mode	Max. 2W / Max. 34W
	Power button off	Max. 1W / Nil

Physical		
Product ( W x D x H )	Single console	442 x 480 x 88 mm 17.4 x 18.9 x 3.5 inch
	Console w/ KVM	442 x 480 x 88 mm 17.4 x 18.9 x 3.5 inch
Net weight	Single console	20.4 kg / 44.9 lb
	Console w/ KVM	21.1 kg / 46.4 lb

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

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

Mounting Distance	
Single console drawer / Console w/ KVM drawer	490 ~ 700 mm 19.3 ~ 27.6 inch

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

\*\* Resolution related to LCD specification

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

**2K KVM Cable**




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

**DB-15 VGA USB KVM Cable**




Resolution Support \*\* : 16:10 - max. 1920 x 1200  
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

**IP Console**

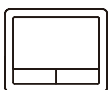
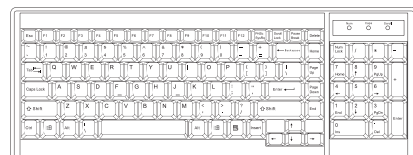


High Performance KVM Access Over IP

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

