



### Benefits

- ▶ 1U 17" LCD console drawer
- ▶ 1920 x 1080 native resolution / 16.7M colors ( 8-bit )
- ▶ HDMI 1.4 + VGA video input ( speakers excluded )
- ▶ Ideal for open rack / short depth rack
- ▶ 104-key USB keyboard with either touchpad or trackball
- ▶ One Man installation design
- ▶ Enhanced aesthetics with new molded front panel and 2-point lock
- ▶ 2-year standard warranty ( upgradable up to 5 years )

### Options

- Dual stereo speakers for HDMI ( **HS4.4** )
- DP 1.0 + Speakers ( **DP** )
- DVI-D + Speakers ( **DVI** )
- Composite + Audio IN + Speakers ( **BNC** )
- 3G / HD / SD-SDI Broadcast-grade input + Speakers ( **SDI** )
- Front USB hub port for device access ( **USB** )
- DC power : 12V / 24V / 48V / 125V / 250V
- SUN Micro keyboard option
- Touchscreen :  
Projected Capacitive 10-pt / Resistive 1-pt

### Product Specifications

Console Port	
Video input	HDMI 1.4 + VGA
KB / MS	USB interface
VGA console 6ft cable : CB-6A or HDMI console 6ft cable : CX-6B	Drawer end : DB-15 + USB type A x 2 Server end : DB-15 + USB type A x 2  Drawer end : HDMI + USB type A x 2 Server end : HDMI + USB type A x 2

LCD Panel	
Panel size ( diagonal )	17.3"
Native resolution	1920 x 1080
Brightness ( cd/m <sup>2</sup> )	300
Contrast ratio ( typ. )	1000 : 1
Colors	16.7 M, 8-bit
Viewing angle ( L/R/U/D )	85/85/85/85
Response time ( ms )	25
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 )	15,000

Physical		
Product ( W x D x H )	Single console	442 x 400 x 44 mm 17.4 x 15.7 x 1.73 inch
	Console w/ KVM	442 x 540 x 44 mm 17.4 x 21.3 x 1.73 inch
Packing ( W x D x H )	Single console	590 x 617 x 120 mm 23.2 x 24.3 x 4.7 inch
	Console w/ KVM	590 x 808 x 140 mm 23.2 x 31.8 x 5.5 inch
Net weight	Single console	8.6 kg / 18.9 lb
	Console w/ KVM	10.4 kg / 22.9 lb
Gross weight	Single console	13.6 kg / 29.9 lb
	Console w/ KVM	17 kg / 37.4 lb

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

Mounting Distance	
Single console drawer	410 ~ 640 mm 16.1 ~ 25.2 inch
Console w/ KVM drawer	410 ~ 760 mm 16.1 ~ 29.9 inch

Video Option		
Digital	DVI-D	DVI-D single link
	Display port	DP 1.0 / HDCP 1.3
Analog	Composite ( BNC )	NTSC & PAL

Audio Option		
Input	Connector	3.5mm stereo jack
	Impedance / Power level	30kΩ / 750mV
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

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

# F1417 models w/ KVM

\*\* Resolution related to LCD specification

<b>2K KVM</b>	<b>IP</b>	<b>Remote</b>	<b>8-port</b>
	0	0	F1417 - 801D

**2K KVM Cable**



CH - 6D (6 ft)  
DVI-D KVM cable




CH - 6H (6 ft)  
HDMI KVM cable

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

<b>DVI-D KVM</b>	<b>IP</b>	<b>Remote</b>	<b>12-port</b>
	0	0	F1417 - 1201D

**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




CI - 6 (6 ft)  
CI - 15 (15 ft)

<b>Cat6 Matrix KVM</b>	<b>IP</b>	<b>Remote</b>	<b>8-port</b>	<b>16-port</b>	<b>32-port</b>
	1	1	-	F1417 - MUIP1613	F1417 - MUIP3213
	2	1	-	F1417 - MUIP1624	F1417 - MUIP3224
	0	1	-	F1417 - MU1602	F1417 - MU3202
	0	2	-	F1417 - MU1603	F1417 - MU3203
	0	3	-	F1417 - MU1604	F1417 - MU3204


**Cat6 KVM Dongle**




DG - 100C  
USB-C dongle




DG - 100P  
DP - USB dongle



DG - 100H  
HDMI - USB dongle



DG - 100SD  
DVI - USB dongle




DG - 100S  
VGA - USB dongle

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


<b>Cat6 Combo KVM</b>	<b>IP</b>	<b>Remote</b>	<b>8-port</b>	<b>16-port</b>	<b>32-port</b>
	1	0	F1417 - UIP802	F1417 - UIP1602	F1417 - UIP3202
	0	1	F1417 - U802	F1417 - U1602	F1417 - U3202
	0	0	F1417 - U801	F1417 - U1601	F1417 - U3201

<b>DB-15 Combo KVM</b>	<b>IP</b>	<b>Remote</b>	<b>8-port</b>	<b>16-port</b>
	1	0	F1417 - IP802	F1417 - IP1602
	0	1	F1417 - 802	F1417 - 1602
0	0	F1417 - S801	F1417 - S1601	


**DB-15 VGA USB KVM Cable**



CB - 6 (6 ft)



CB - 10 (10 ft)





CB - 15 (15 ft)


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

<b>DB-15 USB Hub KVM</b>	<b>IP</b>	<b>Remote</b>	<b>8-port</b>
	1	0	F1417 - IP802H
	0	1	F1417 - 802H
0	0	F1417 - 801H	

**IP Console**







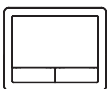
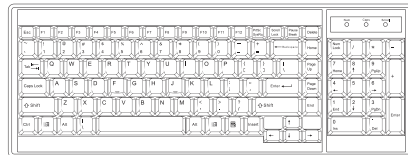
**High Performance KVM Access Over IP**

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

**Ge** G keyboard with touchpad

**Gb** G keyboard with trackball



### Supporting layouts

America	 U.S.
EMEA	     
Asia	 

## Keyboard Options

\* US layout only

**Se** S keyboard with touchpad

**Sb** S keyboard with trackball

