



Benefits

- ▶ 1U 17" LCD console drawer
- ▶ 1920 x 1080 native resolution / 16.7M colors (8-bit)
- ▶ DVI-D + VGA video input / USB KB / MS
- ▶ 104-key keyboard with either touchpad or trackball
- ▶ Short depth design of 460mm
- ▶ One Man installation design
- ▶ New enhanced aesthetics with molded front handle
- ▶ 2-year standard warranty (upgradable up to 5 years)

Options

- Front USB hub port for device access
- HDMI 1.4 video input
- 3G / HD / SD-SDI Broadcast-grade input
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available
- 2-post rack mounting brackets (**ORB-2.1**)
- Touchscreen : Resistive 1-pt

Product Specifications

Console Port	
Video input	VGA + DVI-D single link
KB / MS	Combo (USB or PS2)
VGA console 6ft cable : CB-6 or DVI-D console 6ft cable : CX-6	Drawer end : DB-15 (VGA + USB KB / MS) Server end : VGA + USB type A Drawer end : DVI-D + DB-15 (USB KB / MS) Server end : DVI-D + USB type A

LCD Panel	
Panel size (diagonal)	17.3"
Native resolution	1920 x 1080
Brightness (cd/m ²)	400
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

Physical		
Product (W x D x H)	Single console	442 x 460 x 44 mm 17.4 x 18.1 x 1.73 inch
	Console w/ KVM	442 x 580 x 44 mm 17.4 x 22.8 x 1.73 inch
Packing (W x D x H)	Single console /	590 x 808 x 140 mm
	Console w/ KVM	23.2 x 31.8 x 5.5 inch
Net weight	Single console	10.8 kg / 23.8 lb
	Console w/ KVM	11.6 kg / 25.5 lb
Gross weight	Single console	15.8 kg / 34.8 lb
	Console w/ KVM	17.5 kg / 38.5 lb

Mounting Distance	
Single console drawer	470 ~ 700 mm 18.5 ~ 27.6 inch
Console w/ KVM drawer	470 ~ 800 mm 18.5 ~ 31.5 inch

Video Option		
Digital	HDMI	HDMI 1.4 / HDCP 1.4

HDMI
F117 chassis extension in depth to 480mm (18.9")

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

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 & CCC certified
Safety	c UL us, CE / LVD & CCC certified
Environment	RoHS2 & REACH compliant

F117 models w/ KVM


** **IP** console upgrade option for resolution support 1920 x 1080

Matrix Cat6 KVM	IP	Remote	8-port	16-port	32-port
1	1	-	F117 - MUIP1613	F117 - MUIP3213	
2	1	-	F117 - MUIP1624	F117 - MUIP3224	
0	1	-	F117 - MU1602	F117 - MU3202	
0	2	-	F117 - MU1603	F117 - MU3203	
0	3	-	F117 - MU1604	F117 - MU3204	

Cat6 KVM	IP	Remote	8-port	16-port	32-port
1	0	F117 - UIP802	F117 - UIP1602	F117 - UIP3202	
0	1	F117 - U802	F117 - U1602	F117 - U3202	
0	0	F117 - U801	F117 - U1601	F117 - U3201	

DVI-D KVM	IP	Remote	12-port
0	0	F117 - 1201D	

Cat6 KVM 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

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

** Resolution related to LCD specification




USB Hub DB-15 KVM	IP	Remote	8-port	16-port
1	0	F117 - IP802H	F117 - IP1602H	
0	1	F117 - 802H	F117 - 1602H	
0	0	F117 - 801H	F117 - 1601H	

Matrix DB-15 KVM	IP	Remote	8-port	16-port
1	1	F117 - MIP813	F117 - MIP1613	
2	1	F117 - MIP824	F117 - MIP1624	
0	1	F117 - M802	F117 - M1602	
0	2	F117 - M803	F117 - M1603	
0	3	F117 - M804	F117 - M1604	

Combo DB-15 KVM	IP	Remote	8-port	16-port
1	0	F117 - IP802	F117 - IP1602	
0	1	F117 - 802	F117 - 1602	
0	0	F117 - S801	F117 - S1601	

DB-15 VGA USB KVM Cable

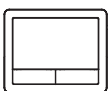


Resolution: 16:10 - max. 1920 x 1200
Support: 16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200

** Resolution related to LCD specification

Standard Keyboard


Ge G keyboard integrated with touchpad













Gb G keyboard integrated with trackball








Supporting layouts

America  United States

EMEA  United Kingdom  Germany  France  Spain  Norway

Asia  Italy  Russia  Switzerland  Netherlands  Portugal

 China  Japan  Korea  Arabia  Turkey

Keyboard Options

* US layout only

Me Mac keyboard with touchpad



Se S keyboard with touchpad

Mb Mac keyboard with trackball

Sb S keyboard with trackball

