



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 1.3 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	Drawer end : DB-15 (VGA + USB KB / MS)
or	Server end : VGA + USB type A
DVI-D console 6ft cable : CX-6	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)	40
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 1.3 / HDCP 1.1

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 on	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

**  console upgrade option for resolution support 1920 x 1080

Matrix Cat6 KVM		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

Combo Cat6 KVM		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		Remote	12-port
	0	0	F117 - 1201D

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

Cat6 KVM Dongle



DG - 100P
DP - USB dongle

DG - 100H
HDMI - USB dongle

DG - 100SD
DVI - USB dongle



DG - 100S
VGA - USB dongle

DG - 100
VGA - PS/2 dongle

Resolution 16:9 - max. 1920 x 1080
Support : 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



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

** Resolution related to LCD specification

DB-15 VGA USB KVM Cable



CB - 6 (6 ft)

CB - 10 (10 ft)

CB - 15 (15 ft)

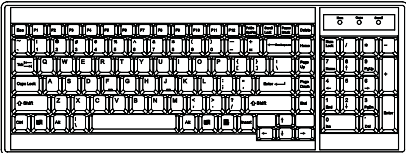
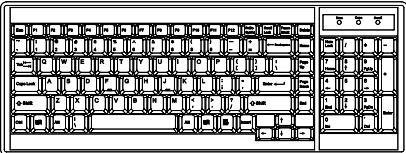
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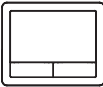
** Resolution related to LCD specification

Standard Keyboard

 G keyboard integrated with touchpad

 Gb keyboard integrated with trackball





Supporting layouts

America

United States

EMEA

United Kingdom

Germany

France

Spain

Norway

Italy

Russia

Switzerland

Netherlands

Portugal

Asia

China

Japan

Korea

Arabia

Turkey

Keyboard Options

* US layout only

 Mac keyboard with touchpad



 S keyboard with touchpad

 S keyboard with trackball



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