



Benefits

- ▶ 1U 17" / 19" LCD console drawer
- ▶ 1280 x 1024 native resolution / 16.7M colors / 1000 cd/m² brightness
- ▶ 104-key keyboard with either touchpad or trackball
- ▶ Short depth design of 480mm and 520mm respectively
- ▶ 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
- DVI-D / HDMI 1.2 video input
- 3G / HD / SD-SDI Broadcast-grade input
- S-Video + Composite (BNC)
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- Touchscreen : Capacitive 1-pt / Resistive 1-pt
- MAC or SUN Micro keyboard options available
- 2-post rack mounting brackets (**ORB-2.1**)

Product Specifications

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

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	H117	H119
Panel size (diagonal)	17"	19"
Native resolution	1280 x 1024	1280 x 1024
Brightness (cd/m²)	1000	1000
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
MTBF (hrs)	50,000	30,000
Surface treatment	Anti-glare	Haze 25%, Hard-coating
Surface hardness		3H
Backlight type		LED

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. 35W / Max. 65W
	Power saving mode	Max. 4W / Max. 34W
	Power button on	Max. 1W / Nil

Physical		H117	H119
Product (W x D x H)	Single console	442 x 480 x 44 mm 17.4 x 18.9 x 1.73 inch	442 x 520 x 44 mm 17.4 x 20.5 x 1.73 inch
	Console w/ KVM	442 x 580 x 44 mm 17.4 x 22.8 x 1.73 inch	442 x 620 x 44 mm 17.4 x 24.4 x 1.73 inch
Packing (W x D x H)	Single console / Console w/ KVM	590 x 808 x 140 mm 23.2 x 31.8 x 5.5 inch	590 x 808 x 140 mm 23.2 x 31.8 x 5.5 inch
	Net weight	Single console 12.5 kg / 27.5 lb	13.2 kg / 29 lb
Gross weight	Console w/ KVM	13.8 kg / 30.4 lb	14.5 kg / 31.9 lb
	Single console	17.5 kg / 38.5 lb	18.2 kg / 40 lb
	Console w/ KVM	19.7 kg / 43.3 lb	20.4 kg / 44.9 lb

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	H117	H119
Single console drawer	490 ~ 720 mm 19.3 ~ 28.3 inch	530 ~ 760 mm 20.9 ~ 29.9 inch
Console w/ KVM drawer	490 ~ 800 mm 19.3 ~ 31.5 inch	530 ~ 840 mm 20.9 ~ 33.1 inch

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


H117 / H119 models w/ KVM

X stands for 17" or 19" LCD size.

Matrix Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	H11X - MUIP1613	H11X - MUIP3213
	2	1	-	H11X - MUIP1624	H11X - MUIP3224
	0	1	-	H11X - MU1602	H11X - MU3202
	0	2	-	H11X - MU1603	H11X - MU3203
	0	3	-	H11X - MU1604	H11X - MU3204

Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	0	H11X - UIP802	H11X - UIP1602	H11X - UIP3202
	0	1	H11X - U802	H11X - U1602	H11X - U3202
	0	0	H11X - U801	H11X - U1601	H11X - U3201


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


**** Resolution related to LCD specification**

DVI-D KVM	IP	Remote	12-port
	0	0	H11X - 1201D

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**




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

USB Hub DB-15 KVM	IP	Remote	8-port	16-port
	1	0	H11X - IP802H	H11X - IP1602H
	0	1	H11X - 802H	H11X - 1602H
	0	0	H11X - 801H	H11X - 1601H

Matrix DB-15 KVM	IP	Remote	8-port	16-port
	1	1	H11X - MIP813	H11X - MIP1613
	2	1	H11X - MIP824	H11X - MIP1624
	0	1	H11X - M802	H11X - M1602
	0	2	H11X - M803	H11X - M1603
	0	3	H11X - M804	H11X - M1604

Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	H11X - IP802	H11X - IP1602
	0	1	H11X - 802	H11X - 1602
	0	0	H11X - S801	H11X - S1601

DB-15 VGA USB KVM Cable



CB - 6 (6 ft) CB - 10 (10 ft) CB - 15 (15 ft)

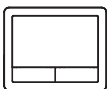
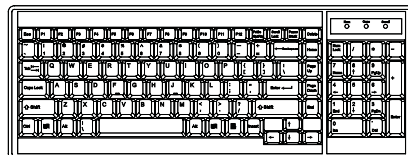
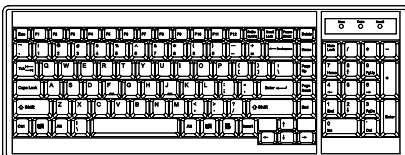
Resolution: 16:10 - max. 1920 x 1200
Support: 16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200

**** 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

 Italy  Russia  Switzerland  Netherlands  Portugal

Asia

 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

