



Benefits

- ▶ 1U 19" widescreen LCD console drawer
- ▶ 1440 x 900 native resolution / 16.7M colors
- ▶ 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 1.2 video input
- 3G / HD / SD-SDI Broadcast-grade input
- S-Video + Composite (BNC)
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available
- 2-post rack mounting brackets (ORB-2.1)

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)	19"
Native resolution	1440 x 900
Brightness (cd/m ²)	250
Contrast ratio (typ.)	1000 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	85/85/80/80
Response time (ms)	5
Dot pitch (mm)	0.2835
Display area (mm)	408.24H x 255.15V
Surface treatment	Anti-glare
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	30,000

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	11.5 kg / 25.3 lb
	Console w/ KVM	12.5 kg / 28 lb
Gross weight	Single console	16 kg / 35.2 lb
	Console w/ KVM	18.1 kg / 39.8 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 1.2 / HDCP 1.1
Analog	S-Video (4-pin)	NTSC & PAL
	Composite (BNC)	NTSC & PAL

HDMI

W119 chassis extension in depth to 480mm (18.9")

S-Video & Composite

W119 chassis extension in depth to 530mm (20.9")

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

W119 models w/ KVM

Matrix Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	W119 - MUIP1613	W119 - MUIP3213
	2	1	-	W119 - MUIP1624	W119 - MUIP3224
	0	1	-	W119 - MU1602	W119 - MU3202
	0	2	-	W119 - MU1603	W119 - MU3203
	0	3	-	W119 - MU1604	W119 - MU3204

Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	0	W119 - UIP802	W119 - UIP1602	W119 - UIP3202
	0	1	W119 - U802	W119 - U1602	W119 - U3202
	0	0	W119 - U801	W119 - U1601	W119 - 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	W119 - 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	W119 - IP802H	W119 - IP1602H
	0	1	W119 - 802H	W119 - 1602H
	0	0	W119 - 801H	W119 - 1601H

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**

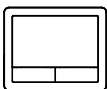
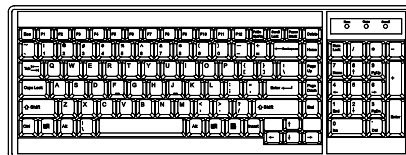
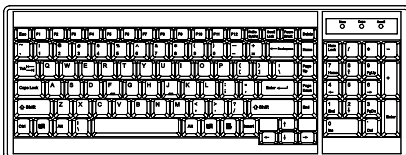
Matrix DB-15 KVM	IP	Remote	8-port	16-port
	1	1	W119 - MIP813	W119 - MIP1613
	2	1	W119 - MIP824	W119 - MIP1624
	0	1	W119 - M802	W119 - M1602
	0	2	W119 - M803	W119 - M1603
	0	3	W119 - M804	W119 - M1604

Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	W119 - IP802	W119 - IP1602
	0	1	W119 - 802	W119 - 1602
	0	0	W119 - S801	W119 - S1601

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

