



Benefits

- ▶ 1U 17" LCD console drawer
- ▶ Dual slide - LCD and keyboard slide independently
- ▶ 1920 x 1080 native resolution / 16.7M colors (8-bit)
- ▶ DVI-D + VGA video input / USB KB / MS
- ▶ 104-key keyboard with touchpad
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and two point lock
- ▶ 2-year standard warranty (upgradable up to 5 years)

Options

- 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

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) | 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 650 x 44 mm 17.4 x 25.6 x 1.73 inch |
| | Console w/ KVM | 442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch |
| Packing (W x D x H) | Single console / | 595 x 860 x 140 mm |
| | Console w/ KVM | 23.4 x 33.9 x 5.5 inch |
| Net weight | Single console | 11.9 kg / 26.2 lb |
| | Console w/ KVM | 12.9 kg / 28.4 lb |
| Gross weight | Single console | 17.9 kg / 39.4 lb |
| | Console w/ KVM | 18.9 kg / 41.6 lb |

| Mounting Distance | |
|--|--------------------------------|
| Single console drawer / Console w/ KVM drawer | 660 ~ 870 mm 26 ~ 34.3 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 certified |
| Safety | CE / LVD certified |
| Environment | RoHS2 & REACH compliant |


DF117 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 | - | DF117 - MUIP1613 | DF117 - MUIP3213 |
| | 2 | 1 | - | DF117 - MUIP1624 | DF117 - MUIP3224 |
| | 0 | 1 | - | DF117 - MU1602 | DF117 - MU3202 |
| | 0 | 2 | - | DF117 - MU1603 | DF117 - MU3203 |
| | 0 | 3 | - | DF117 - MU1604 | DF117 - MU3204 |

| Combo Cat6 KVM | IP | Remote | 8-port | 16-port | 32-port |
|----------------|-----------|--------|----------------|-----------------|-----------------|
| | 1 | 0 | DF117 - UIP802 | DF117 - UIP1602 | DF117 - UIP3202 |
| | 0 | 1 | DF117 - U802 | DF117 - U1602 | DF117 - U3202 |
| | 0 | 0 | DF117 - U801 | DF117 - U1601 | DF117 - 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 : 16:9 - max. 1920 x 1080
Support : 4:3 - max. 1600 x 1200

**** Resolution related to LCD specification**

| DVI-D KVM | IP | Remote | 12-port |
|-----------|-----------|--------|---------------|
| | 0 | 0 | DF117 - 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)

| Matrix DB-15 KVM | IP | Remote | 8-port | 16-port |
|------------------|-----------|--------|----------------|-----------------|
| | 1 | 1 | DF117 - MIP813 | DF117 - MIP1613 |
| | 2 | 1 | DF117 - MIP824 | DF117 - MIP1624 |
| | 0 | 1 | DF117 - M802 | DF117 - M1602 |
| | 0 | 2 | DF117 - M803 | DF117 - M1603 |
| | 0 | 3 | DF117 - M804 | DF117 - M1604 |

| Combo DB-15 KVM | IP | Remote | 8-port | 16-port |
|-----------------|-----------|--------|---------------|----------------|
| | 1 | 0 | DF117 - IP802 | DF117 - IP1602 |
| | 0 | 1 | DF117 - 802 | DF117 - 1602 |
| | 0 | 0 | DF117 - S801 | DF117 - S1601 |

DB-15 VGA USB KVM Cable



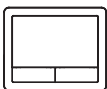
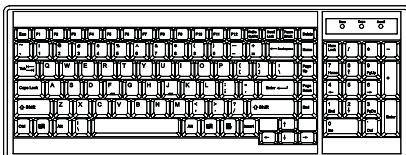
CB - 6 (6 ft) **CB - 10 (10 ft)** **CB - 15 (15 ft)**

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








Supporting layouts

America  United States

EMEA  United Kingdom  Germany  France  Spain  Norway

Asia  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

