



Benefits

- ▶ 1U 17" / 19" LCD console drawer
- ▶ 1152 x 900 SUN Micro 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 and 500mm 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
- DC power : 12V / 24V / 48V / 125V
- 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 |

| 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 |

| LCD Panel | S117 | S119 |
|----------------------------------|------------------------|-------------------|
| Panel size (diagonal) | 17" | 19" |
| Resolution | Direct | 1152 x 900 |
| | Native | 1280 x 1024 |
| Brightness (cd/m ²) | 250 | 250 |
| 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 |
| Surface treatment | Haze 25%, Hard-coating | |
| Surface hardness | 3H | |
| Backlight type | LED | |
| MTBF (hrs) | 30,000 | |

| Mounting Distance | S117 | S119 |
|-----------------------|------------------|------------------|
| Single console drawer | 470 ~ 700 mm | 510 ~ 740 mm |
| | 18.5 ~ 27.6 inch | 20.1 ~ 29.1 inch |
| Console w/ KVM drawer | 470 ~ 800 mm | 510 ~ 840 mm |
| | 18.5 ~ 31.5 inch | 20.1 ~ 33.1 inch |

| 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 |

| Physical | | S117 | S119 |
|-----------------------|------------------|--|--|
| Product (W x D x H) | Single console | 442 x 460 x 44 mm 17.4 x 18.1 x 1.73 inch | 442 x 500 x 44 mm 17.4 x 19.7 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 / | 590 x 808 x 140 mm | 590 x 808 x 140 mm |
| | Console w/ KVM | 23.2 x 31.8 x 5.5 inch | 23.2 x 31.8 x 5.5 inch |
| Net weight | Single console | 12 kg / 26.4 lb | 12.7 kg / 27.9 lb |
| | Console w/ KVM | 13 kg / 28.6 lb | 13.7 kg / 30.1 lb |
| Gross weight | Single console | 16.6 kg / 36.5 lb | 17.3 kg / 38.1 lb |
| | Console w/ KVM | 19 kg / 41.8 lb | 19.7 kg / 43.3 lb |

| Compliance | |
|-------------|-----------------------------------|
| EMC | FCC, CE & CCC certified |
| Safety | c UL us, CE / LVD & CCC certified |
| Environment | RoHS2 & REACH compliant |


S117 / S119 models w/ KVM

X stands for 17" or 19" LCD size.

| Matrix Cat6 KVM | IP | Remote | 8-port | 16-port | 32-port |
|--------------------|----|--------|-----------------|-----------------|-----------------|
| | 1 | 1 | - | S11X - MUIP1613 | S11X - MUIP3213 |
| 2 | 1 | - | S11X - MUIP1624 | S11X - MUIP3224 | |
| 0 | 1 | - | S11X - MU1602 | S11X - MU3202 | |
| 0 | 2 | - | S11X - MU1603 | S11X - MU3203 | |
| 0 | 3 | - | S11X - MU1604 | S11X - MU3204 | |

| Cat6 KVM | IP | Remote | 8-port | 16-port | 32-port |
|----------|----|-------------|---------------|----------------|----------------|
| | 1 | 0 | S11X - UIP802 | S11X - UIP1602 | S11X - UIP3202 |
| 0 | 1 | S11X - U802 | S11X - U1602 | S11X - U3202 | |
| 0 | 0 | S11X - U801 | S11X - U1601 | S11X - 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 | S11X - 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 | S11X - IP802H | S11X - IP1602H |
| 0 | 1 | S11X - 802H | S11X - 1602H | |
| 0 | 0 | S11X - 801H | S11X - 1601H | |

| Matrix DB-15 KVM | IP | Remote | 8-port | 16-port |
|---------------------|----|---------------|----------------|----------------|
| | 1 | 1 | S11X - MIP813 | S11X - MIP1613 |
| 2 | 1 | S11X - MIP824 | S11X - MIP1624 | |
| 0 | 1 | S11X - M802 | S11X - M1602 | |
| 0 | 2 | S11X - M803 | S11X - M1603 | |
| 0 | 3 | S11X - M804 | S11X - M1604 | |

| Combo DB-15 KVM | IP | Remote | 8-port | 16-port |
|--------------------|----|-------------|--------------|---------------|
| | 1 | 0 | S11X - IP802 | S11X - IP1602 |
| 0 | 1 | S11X - 802 | S11X - 1602 | |
| 0 | 0 | S11X - S801 | S11X - S1601 | |

DB-15 VGA USB KVM Cable

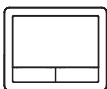
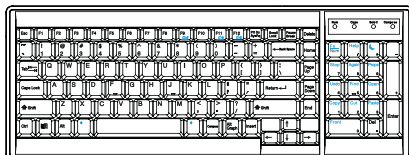


CB - 6 (6 ft) **CB - 10 (10 ft)** **CB - 15 (15 ft)**

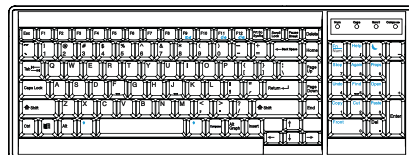
Resolution : 16:10 - max. 1920 x 1200
 Support : 16:9 - max. 1920 x 1080
 4:3 - max. 1600 x 1200
**** Resolution related to LCD specification**

Keyboard

Se S keyboard integrated with touchpad



Sb S keyboard integrated with trackball



Supporting layouts

America  United States