



### Benefits

- ▶ 1U 20.1" LCD console drawer
- ▶ 1600 x 1200 native resolution / 16.7M colors
- ▶ 104-key USB keyboard with touchpad
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front panel and 2-pt lock
- ▶ 2-year standard warranty (upgradable up to 5 years)
- ▶ TAA Compliant

### Options

- HDMI + DVI-D + Audio + Speakers ( **DV4.4** )
- DP + Speakers ( **DP** )
- HDMI + Speakers ( **HDMI** )
- Composite + Audio IN + Speakers ( **BNC** )
- 3G / HD / SD-SDI Broadcast-grade input + Speakers ( **SDI** )
- DC power : 12V / 24V / 48V / 125V / 250V

## Product Specifications

### Console Port

|                               |                                                                            |
|-------------------------------|----------------------------------------------------------------------------|
| Video input                   | VGA                                                                        |
| KB / MS                       | USB interface                                                              |
| VGA console 6ft cable : CB-6A | Drawer end : DB-15 + USB type A x 2<br>Server end : DB-15 + USB type A x 2 |

### Video Option

|         |                   |                     |
|---------|-------------------|---------------------|
| Digital | DVI               | DVI-D single link   |
|         | HDMI              | HDMI 1.4 / HDCP 1.4 |
|         | Display port      | DP 1.0 / HDCP 1.3   |
| Analog  | Composite ( BNC ) | NTSC & PAL          |

### LCD Panel

|                                  |                          |
|----------------------------------|--------------------------|
| Panel size ( diagonal )          | 20.1"                    |
| Native resolution                | 1600 x 1200              |
| Brightness ( cd/m <sup>2</sup> ) | 300                      |
| Contrast ratio ( typ. )          | 800 : 1                  |
| Colors                           | 16.7 M                   |
| Viewing angle ( L/R/U/D )        | 89/89/89/89              |
| Response time ( ms )             | 16                       |
| Dot pitch ( mm )                 | 0.255                    |
| Display area ( mm )              | 408H x 306V              |
| Surface treatment                | Anti-glare, Hard-coating |
| Surface hardness                 | 3H                       |
| Backlight type                   | CCFL                     |
| MTBF (hrs)                       | 45,000                   |

### Power

|                                |                                       |                     |
|--------------------------------|---------------------------------------|---------------------|
| Input                          | Auto-sensing 100 to 240VAC, 50 / 60Hz |                     |
| Consumption<br>(console / KVM) | Screen on                             | Max. 45W / Max. 78W |
|                                | Power saving mode                     | Max. 2W / Max. 34W  |
|                                | Power button off                      | Max. 1W / Nil       |

### Physical

|                          |                  |                                              |
|--------------------------|------------------|----------------------------------------------|
| Product<br>( W x D x H ) | Single console   | 442 x 650 x 44 mm<br>17.4 x 25.6 x 1.73 inch |
|                          | Console w/ KVM   | 442 x 650 x 44 mm<br>17.4 x 25.6 x 1.73 inch |
| Packing<br>( W x D x H ) | Single console / | 590 x 815 x 140 mm                           |
|                          | Console w/ KVM   | 23.2 x 32.1 x 5.5 inch                       |
| Net weight               | Single console   | 14.5 kg / 31.9 lb                            |
|                          | Console w/ KVM   | 15.5 kg / 34.1 lb                            |
| Gross weight             | Single console   | 22 kg / 48.4 lb                              |
|                          | Console w/ KVM   | 23.4 kg / 51.5 lb                            |

\* All dimensions stated are subject to change if options are selected / integrated to base model part codes

### Environment

|                        |                                    |
|------------------------|------------------------------------|
| Operating temp.        | 0 to 55°C degree                   |
| Storage temp.          | -20 to 60°C degree                 |
| Operating humidity     | 10~90%, 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             |
| Safety      | CE / LVD & UKCA      |
| Environment | REACH & RoHS3 / WEEE |

L120 models w/ KVM

\*\* Resolution related to LCD specification

|          |    |        |             |
|----------|----|--------|-------------|
| HDMI KVM | IP | Remote | 8-port      |
|          | 0  | 0      | L120 - 801K |

HDMI KVM Cable

  
CK - 6H ( 6 ft )  
4K HDMI - HDMI cable

  
CK - 6P ( 6 ft )  
4K HDMI - DP cable

  
CH - 6D ( 6 ft )  
2K HDMI - DVI-D cable

|        |    |        |              |
|--------|----|--------|--------------|
| DP KVM | IP | Remote | 8-port       |
|        | 0  | 0      | L120 - 801DP |

DP USB KVM Cable

Resolution16:9 - max. 3840 x 2160  
Support \*\*:16:10 - max. 1920 x 1200

  
CK - 6DP ( 6 ft )  
4K DP - DP cable

|           |    |        |              |
|-----------|----|--------|--------------|
| DVI-D KVM | IP | Remote | 12-port      |
|           | 0  | 0      | L120 - 1201D |

DVI-D USB KVM Cable

Resolution16:10 - 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 )

|                 |    |        |        |                 |                 |
|-----------------|----|--------|--------|-----------------|-----------------|
| Cat6 Matrix KVM | IP | Remote | 8-port | 16-port         | 32-port         |
|                 | 1  | 1      | -      | L120 - MU1P1613 | L120 - MU1P3213 |
|                 | 2  | 1      | -      | L120 - MU1P1624 | L120 - MU1P3224 |
|                 | 0  | 1      | -      | L120 - MU1602   | L120 - MU3202   |
|                 | 0  | 2      | -      | L120 - MU1603   | L120 - MU3203   |
|                 | 0  | 3      | -      | L120 - MU1604   | L120 - MU3204   |

Cat6 KVM Dongle

  
DG - 100C  
USB-C dongle

  
DG - 100P  
DP - USB dongle

  
DG - 100H  
HDMI - USB dongle

  
DG - 100SD  
DVI - USB dongle

  
DG - 100S  
VGA - USB dongle

Resolution16:10 - max. 1920 x 1200  
Support \*\*:16:9 - max. 1920 x 1080  
4:3 - max. 1600 x 1200

|                |    |        |               |                |                |
|----------------|----|--------|---------------|----------------|----------------|
| Cat6 Combo KVM | IP | Remote | 8-port        | 16-port        | 32-port        |
|                | 1  | 0      | L120 - UIP802 | L120 - UIP1602 | L120 - UIP3202 |
|                | 0  | 1      | L120 - U802   | L120 - U1602   | L120 - U3202   |
|                | 0  | 0      | L120 - U801   | L120 - U1601   | L120 - U3201   |

|                 |    |        |              |               |
|-----------------|----|--------|--------------|---------------|
| DB-15 Combo KVM | IP | Remote | 8-port       | 16-port       |
|                 | 1  | 0      | L120 - IP802 | L120 - IP1602 |
|                 | 0  | 1      | L120 - 802   | L120 - 1602   |
|                 | 0  | 0      | L120 - S801  | L120 - S1601  |

DB-15 VGA USB KVM Cable

  
CB - 6 ( 6 ft )

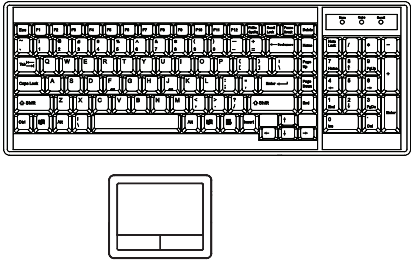
  
CB - 10 ( 10 ft )

  
CB - 15 ( 15 ft )

Resolution16:10 - max. 1920 x 1200  
Support \*\*:16:9 - max. 1920 x 1080  
4:3 - max. 1600 x 1200

Standard Keyboard

Ge G keyboard with touchpad



Supporting layouts

America

  
U.S.

EMEA

U.K.

Germany

France

Spain

Italy

Asia

Japan

Korea