



Benefits

- ▶ 1U 19" FHD LCD console drawer
- ▶ 1920 x 1080 native resolution / 16.7M colors
- ▶ HDMI 1.4 + VGA video input (speakers excluded)
- ▶ 104-key USB keyboard with either touchpad or trackball
- ▶ Short depth design of 460mm
- ▶ One Man installation design
- ▶ Enhanced aesthetics with new molded front panel and 2-point lock
- ▶ 2-year standard warranty (upgradable up to 5 years)

Options

- Dual stereo speakers for HDMI (HS4.4)
- DP 1.0 + Speakers (DP)
- DVI-D + Audio input & output + Speakers (DV4.4)
- Composite + Audio IN + Speakers (BNC)
- 3G / HD / SD-SDI Broadcast-grade input + Speakers (SDI)
- Front USB hub port for device access (USB)
- DC power : 12V / 24V / 48V / 125V / 250V
- SUN Micro keyboard option

Product Specifications

Console Port	
Video input	HDMI 1.4 + VGA
KB / MS	USB interface
VGA console 6ft cable : CB-6A or HDMI console 6ft cable : CX-6B	Drawer end : DB-15 + USB type A x 2 Server end : DB-15 + USB type A x 2 Drawer end : HDMI + USB type A x 2 Server end : HDMI + USB type A x 2

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

LCD Panel	
Panel size (diagonal)	18.5"
Native resolution	1920 x 1080
Brightness (cd/m ²)	350
Contrast ratio (typ.)	1000 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	20
Dot pitch (mm)	0.213
Display area (mm)	408.98H x 230.04V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	50,000

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. 14W / Max. 45W
	Power saving mode	Max. 2W / Max. 34W
	Power button off	Max. 1W / Nil

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 / Console w/ KVM	590 x 808 x 140 mm 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

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

Environment	
Operating temp.	-20 to 70°C degree
Storage temp.	-20 to 70°C degree
Operating humidity	10 ~ 90%, non-condensing
Storage humidity	5 ~ 95%, 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	
Single console drawer	470 ~ 700 mm 18.5 ~ 27.6 inch
Console w/ KVM drawer	470 ~ 800 mm 18.5 ~ 31.5 inch

Compliance	
EMC	FCC & CE
Safety	CE / LVD & UKCA
Environment	REACH & RoHS3 / WEEE