K117 | 1U 17" 4K LED-backlit LCD Console Drawer

CyberView™
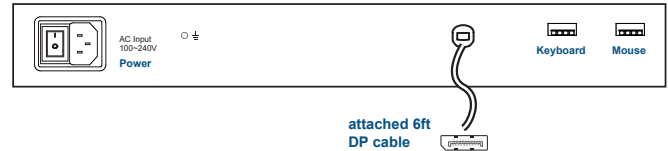

▶ PLAY

FCC CE UKCA RoHS REACH TAA COMPLIANT

Benefits

- ▶ 1U 17" 4K LED-backlit LCD console drawer
- ▶ 3840 x 2160@60Hz native resolution / 16.7M colors (8-bit)
- ▶ 2560 x 1440@60Hz QHD resolution support
- ▶ 1920 x 1080 & 1920 x 1200 resolution support
- ▶ Display port 1.2 video input / USB KB/MS
- ▶ 104-key USB keyboard with either touchpad or trackball
- ▶ Built-in dual stereo speakers
- ▶ 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)
- ▶ TAA Compliant

Options

- ● HDMI 2.0 video input **(HDMI)**
- ● 3G / HD / SD-SDI Broadcast-grade input **(SDI)**
- ● Front USB hub port for device access **(USB)**
- ● 2-post rack mounting brackets **(ORB-2.1)**
- ● DC power : 12V / 24V / 48V / 125V / 250V
- ● SUN Micro keyboard option
- ● Touchscreen :
  Projected Capacitive 10-pt / Resistive 1-pt

AC Input 100~240V **Power**　　Keyboard　Mouse

attached 6ft DP cable

Product Specifications

Console Port

Video input attached 6ft DP cable	Display port 1.2
KB / MS bundled 6ft USB cable x 2	USB type A

Video Option

Digital	HDMI	HDMI 2.0 / HDCP 2.2

LED-backlit LCD Panel

Panel size (diagonal)	17.3"
Native resolution	3840 x 2160@60Hz
Brightness (cd/m²)	400
Contrast ratio (typ)	1000 : 1
Colors	16.7 M, 8-bit
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	16
Dot pitch (mm)	0.0995
Display area (mm)	382.12H x 214.94V
Surface treatment	Anti-glare
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	15,000

Power

Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption (console / KVM)	Screen on	Max. 21W / Max. 38W
	Power saving mode	Max. 2W / Max. 18W
	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 22.83 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	11.2 kg / 24.7 lb
	Console w/ KVM	12.1 kg / 26.6 lb
Gross weight	Single console	14.8 kg / 32.6 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

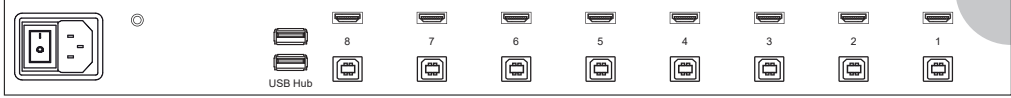### Environment

Operating temp.	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

Mounting Distance

Single console drawer	490 ~ 720 mm 19.3 ~ 28.3 inch
Console w/ KVM drawer	490 ~ 800 mm 19.3 ~ 31.5 inch

Compliance

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

K117 models w/ KVM

4K 60Hz KVM	IP	Remote	8-port
	0	0	K117 - 801K

back

USB Hub	8	7	6	5	4	3	2	1

** Resolution related to LED-backlit LCD specification

4K KVM Cable

CK - 6P (6 ft)
DP KVM cable

CK - 6H (6 ft)
HDMI KVM cable

Resolution Support ** :
- 16:9 - max. 3840 x 2160
- 16:10 - max. 1920 x 1200
- 4:3 - max. 1600 x 1200

Standard Keyboard

Ge	G keyboard with touchpad

Gb	G keyboard with trackball

Supporting layouts

America	U.S.					
EMEA	U.K.	Germany	France	Russia	Spain	Italy
Asia	Japan	Korea				

Keyboard Options

* US layout only

Se	S keyboard with touchpad

Sb	S keyboard with trackball

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