

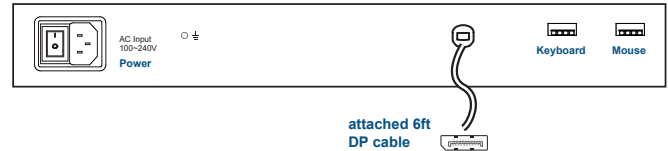


## Benefits

- ▶ 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



## 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. 35W / Max. 52W
	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

## Compliance

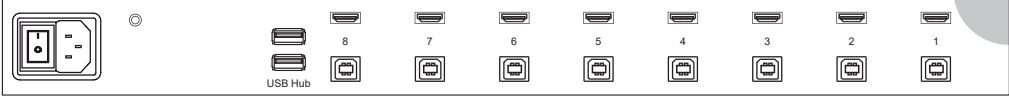
EMC	FCC & CE
Safety	CE / LVD & UKCA
Environment	REACH & RoHS3 / WEEE

## 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

K117 models w/ KVM

HDMI KVM	IP	Remote	8-port
	0	0	K117 - 801K



\*\* Resolution related to LED-backlit LCD specification

HDMI KVM Cable

CK - 6P ( 6 ft )  
DP KVM cable

CK - 6H ( 6 ft )  
HDMI KVM cable

Resolution

16:9 - max. 3840 x 2160

Support \*\* :

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

Spain

Italy

Asia

Japan

Korea

Keyboard Options

\* US layout only

Se

S keyboard with touchpad

Sb

S keyboard with trackball

The company reserves the right to modify product specifications without prior notice and assumes no responsibility for any error which may appear in this publication. All brand names, logo and registered trademarks are properties of their respective owners.

PS-CV-751-K117-Q225V1  
Copyright 2025 Austin Hughes Electronics Ltd. All rights reserved.