



## Benefits

- ▶ 1U 17" / also available in 19" LCD console drawer KBT -119
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ 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 )

- Front USB hub port for device access
- VGA + HDMI 1.4 + DVI-D + Audio input & output
- Power 100-240VAC 50/60 Hz



## Product Specifications

### Console Port

Video input	VGA, DVI-D, HDMI 1.4/ HDCP 1.4
KB / MS	USB interface
DVI console 6ft cable : CX-6A	Drawer end : DB-15 + USB type A x 2 Server end : DB-15 + USB type A x 2

LCD Panel	KBT117	KBT119
Panel size ( diagonal )	17"	19"
Native resolution	1280 x 1024	1280 x 1024
Brightness ( cd/m <sup>2</sup> )	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	

KBT-117 chassis extension in depth to 480mm ( 18.9" )  
KBT-119 chassis extension in depth to 520mm ( 20.5" )

### 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. 22W / Max. 55W
	Power saving mode	Max. 2W / Max. 34W
	Power button off	Max. 1W / Nil

### Environment

Operating temp.	-20 to 65°C degree
Storage temp.	-20 to 65°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 & CCC
Safety	CE / LVD, UKCA & CCC
Environment	REACH & RoHS3 / WEEE

Physical		KBT117	KBT119
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 815 x 140 mm 23.2 x 32.1 x 5.5 inch	590 x 815 x 140 mm 23.2 x 32.1 x 5.5 inch
	Console w/ KVM		
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

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

Mounting Distance	KBT117	KBT119
Single console drawer	470 ~ 700 mm 18.5 ~ 27.6 inch	510 ~ 740 mm 20.1 ~ 29.1 inch
Console w/ KVM drawer	470 ~ 800 mm 18.5 ~ 31.5 inch	510 ~ 840 mm 20.1 ~ 33.1 inch