

RD119

1U Dual Slide LED-backlit LCD Console Drawer

RALOY

Benefits

- ▶ 1U 17" / 19" LCD console drawer
- ▶ Dual slide - LCD and keyboard slide independently
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ 104-key USB keyboard with touchpad
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front panel and two point 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 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-backlit LCD Panel	RD119
Panel size (diagonal)	19"
Native resolution	1280 x 1024
Brightness (cd/m ²)	250
Contrast ratio (typ.)	1000 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	85/85/80/80
Response time (ms)	5
Dot pitch (mm)	0.294
Display area (mm)	376.32H x 301.06V
Surface treatment	Haze 25%, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	30,000

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

Physical		RD119
Product (W x D x H)	Single console	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch
	Console w/ KVM	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch
Packing (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	13.2 kg / 29 lb
	Console w/ KVM	14.2 kg / 31.2 lb
Gross weight	Single console	19 kg / 41.8 lb
	Console w/ KVM	20.4 kg / 44.9 lb

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

Mounting Distance	RD119
Single console drawer /	660 ~ 870 mm
Console w/ KVM drawer	26 ~ 34.3 inch

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

RD119 models w/ KVM

HDMI KVM		Remote	8-port
	0	0	4KHDMIKVM108e

HDMI KVM Cable



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



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



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

DP KVM		Remote	8-port
	0	0	4KDPKVM108e

DP USB KVM Cable

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



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

DVI-D KVM		Remote	12-port
	0	0	DVIKVM112e

DVI-D USB KVM Cable

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



RCI - 6 (6 ft)
RCI - 15 (15 ft)

Cat6 Matrix KVM		Remote	8-port	16-port	32-port
	1	1	-	CATx31116e	CATx31132e
	2	1	-	CATx41216e	CATx41232e
	0	1	-	CATx21016e	CATx21032e
	0	2	-	CATx32016e	CATx32032e
	0	3	-	CATx43016e	CATx43032e

Cat6 KVM Dongle



RDG - 100C
USB-C dongle



RDG - 100P
DP - USB dongle



RDG - 100H
HDMI - USB dongle



RDG - 100SD
DVI - USB dongle



RDG - 100S
VGA - USB dongle

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

Cat6 Combo KVM		Remote	8-port	16-port	32-port
	1	0	CATx10108e	CATx10116e	CATx10132e
	0	1	CATx11008e	CATx11016e	CATx11032e
	0	0	CATx10008e	CATx10016e	CATx10032e

DB-15 Combo KVM		Remote	8-port
	1	0	KVM10108e
	0	1	KVM11008e
	0	0	KVM10008e

DB-15 VGA USB KVM Cable

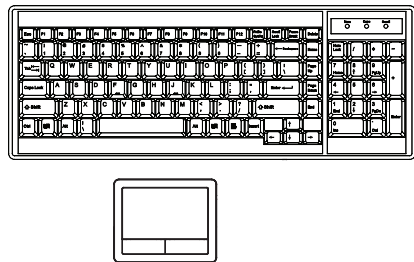


RCB - 6 (6 ft) RCB - 10 (10 ft) RCB - 15 (15 ft)

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

Standard Keyboard

 G keyboard with touchpad



Supporting layouts

America



U.S.

EMEA



U.K.



Germany



France



Spain



Italy

Asia



Japan



Korea