



Benefits

- ▶ 1U 17" / 19" LCD console drawer
- ▶ 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)

Options

- Front USB hub port for device access
- DVI-D / HDMI 1.2 video input
- 3G / HD / SD-SDI Broadcast-grade input
- S-Video + Composite (BNC)
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- Touchscreen : Capacitive 1-pt / Resistive 1-pt
- MAC or SUN Micro keyboard options available
- 2-post rack mounting brackets (ORB-2.1)

Product Specifications

Console Port	
Video input	VGA
KB / MS	Combo (USB or PS2)
VGA console 6ft cable : CB-6	Drawer end : DB-15 (VGA + USB KB / MS) Server end : VGA + USB type A

LCD Panel	RKP117	RKP119
Panel size (diagonal)	17"	19"
Native resolution	1280 x 1024	1280 x 1024
Brightness (cd/m²)	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	

Physical		RKP117	RKP119
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 / Console w/ KVM	590 x 808 x 140 mm 23.2 x 31.8 x 5.5 inch	590 x 808 x 140 mm 23.2 x 31.8 x 5.5 inch
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	RKP117	RKP119
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

Video Option		
Digital	DVI	DVI-D single link
	HDMI	HDMI 1.2 / HDCP 1.1
Analog	S-Video (4-pin)	NTSC & PAL
	Composite (BNC)	NTSC & PAL

HDMI

RKP117 chassis extension in depth to 480mm (18.9")
RKP119 chassis extension in depth to 520mm (20.5")

S-Video & Composite

RKP117 chassis extension in depth to 530mm (20.9")
RKP119 chassis extension in depth to 570mm (22.4")

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. 25W / Max. 55W
	Power saving mode	Max. 4W / Max. 34W
	Power button off	Max. 1W / Nil

Environment	
Operating temp.	-20 to 65°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, 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 certified
Safety	c UL us, CE / LVD & CCC certified
Environment	RoHS2 & REACH compliant

RKP117 / RKP119 models w/ KVM X stands for 17" or 19" LCD size.

Matrix Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	RKP11X - MUIP1613	RKP11X - MUIP3213
	2	1	-	RKP11X - MUIP1624	RKP11X - MUIP3224
	0	1	-	RKP11X - MU1602	RKP11X - MU3202
	0	2	-	RKP11X - MU1603	RKP11X - MU3203
	0	3	-	RKP11X - MU1604	RKP11X - MU3204

Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	0	RKP11X - UIP802	RKP11X - UIP1602	RKP11X - UIP3202
	0	1	RKP11X - U802	RKP11X - U1602	RKP11X - U3202
	0	0	RKP11X - U801	RKP11X - U1601	RKP11X - U3201

DVI-D KVM	IP	Remote	12-port
	0	0	RKP11X - 1201D

Cat6 KVM Dongle


DG - 100P
DP - USB dongle


DG - 100H
HDMI - USB dongle


DG - 100SD
DVI - USB dongle


DG - 100S
VGA - USB dongle


DG - 100
VGA - PS/2 dongle

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

** Resolution related to LCD specification

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


CI - 6 (6 ft)
CI - 15 (15 ft)

** Resolution related to LCD specification

USB Hub DB-15 KVM	IP	Remote	8-port	16-port
	1	0	RKP11X - IP802H	RKP11X - IP1602H
	0	1	RKP11X - 802H	RKP11X - 1602H
	0	0	RKP11X - 801H	RKP11X - 1601H

Matrix DB-15 KVM	IP	Remote	8-port	16-port
	1	1	RKP11X - MIP813	RKP11X - MIP1613
	2	1	RKP11X - MIP824	RKP11X - MIP1624
	0	1	RKP11X - M802	RKP11X - M1602
	0	2	RKP11X - M803	RKP11X - M1603
	0	3	RKP11X - M804	RKP11X - M1604

Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	RKP11X - IP802	RKP11X - IP1602
	0	1	RKP11X - 802	RKP11X - 1602
	0	0	RKP11X - S801	RKP11X - S1601

DB-15 VGA USB KVM Cable


CB - 6 (6 ft)


CB - 10 (10 ft)


CB - 15 (15 ft)

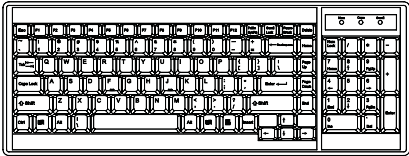
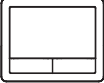
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 4:3 - max. 1600 x 1200

** Resolution related to LCD specification

Standard Keyboard

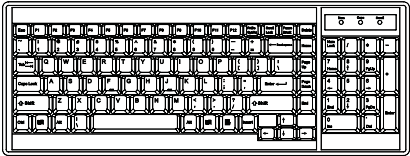
Ge

G keyboard integrated with touchpad

Gb

G keyboard integrated with trackball




Supporting layouts

America


United States

EMEA


United Kingdom


Germany


France


Spain


Norway


Italy


Russia


Switzerland


Netherlands


Portugal

Asia


China


Japan


Korea


Arabia


Turkey

Keyboard Options

* US layout only

Me

Mac keyboard with touchpad



Se

S keyboard with touchpad

Mb

Mac keyboard with trackball

Sb

S keyboard with trackball



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PS-CV-751-RKP117-Q319V1
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