



Benefits

- ▶ 2U 17" / 19" LCD console drawer
- ▶ Dual slide - LCD and keyboard slide independently
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ 104-key keyboard with either touchpad or trackball
- ▶ Short depth design of 480mm
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front handle and two point lock
- ▶ 2-year standard warranty (upgradable up to 5 years)

Options

- DVI-D / HDMI 1.2 video input
- S-Video + Composite (BNC)
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available
- Touchscreen : Projected Capacitive 10-pt / Resistive 1-pt

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

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

LCD Panel	RKP2417	RKP2419
Panel size (diagonal)	17"	19"
Native resolution	1280 x 1024	1280 x 1024
Brightness (cd/m ²)	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	

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

Physical		RKP2417	RKP2419
Product (W x D x H)	Single console	442 x 480 x 88 mm 17.4 x 18.9 x 3.5 inch	442 x 480 x 88 mm 17.4 x 18.9 x 3.5 inch
	Console w/ KVM	442 x 480 x 88 mm 17.4 x 18.9 x 3.5 inch	442 x 480 x 88 mm 17.4 x 18.9 x 3.5 inch
Packing (W x D x H)	Single console /	585 x 620 x 190 mm	585 x 620 x 190 mm
	Console w/ KVM	23 x 24.4 x 7.5 inch	23 x 24.4 x 7.5 inch
Net weight	Single console	20.4 kg / 44.9 lb	20.5 kg / 45.1 lb
	Console w/ KVM	21.1 kg / 46.4 lb	21.5 kg / 47.3 lb
Gross weight	Single console	24.8 kg / 54.6 lb	24.8 kg / 54.6 lb
	Console w/ KVM	27 kg / 59.4 lb	27.4 kg / 60.3 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	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

Mounting Distance	RKP2417	RKP2419
Single console drawer / Console w/ KVM drawer	490 ~ 700 mm 19.3 ~ 27.6 inch	490 ~ 700 mm 19.3 ~ 27.6 inch

Compliance	
EMC	FCC & CE certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant


RKP2417 / RKP2419 models w/ KVM

X stands for 17" or 19" LCD size.

Matrix Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	1	-	RKP241X - MUIP1613	RKP241X - MUIP3213
	2	1	-	RKP241X - MUIP1624	RKP241X - MUIP3224
	0	1	-	RKP241X - MU1602	RKP241X - MU3202
	0	2	-	RKP241X - MU1603	RKP241X - MU3203
	0	3	-	RKP241X - MU1604	RKP241X - MU3204

Cat6 KVM	IP	Remote	8-port	16-port	32-port
	1	0	RKP241X - UIP802	RKP241X - UIP1602	RKP241X - UIP3202
	0	1	RKP241X - U802	RKP241X - U1602	RKP241X - U3202
	0	0	RKP241X - U801	RKP241X - U1601	RKP241X - U3201

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 KVM	IP	Remote	12-port
	0	0	RKP241X - 1201D

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


**** Resolution related to LCD specification**



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

Matrix DB-15 KVM	IP	Remote	8-port	16-port
	1	1	RKP241X - MIP813	RKP241X - MIP1613
	2	1	RKP241X - MIP824	RKP241X - MIP1624
	0	1	RKP241X - M802	RKP241X - M1602
	0	2	RKP241X - M803	RKP241X - M1603
	0	3	RKP241X - M804	RKP241X - M1604

DB-15 VGA USB KVM Cable



CB - 6 (6 ft) CB - 10 (10 ft) CB - 15 (15 ft)

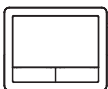
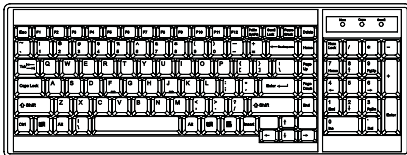
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Support : 16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200

**** Resolution related to LCD specification**

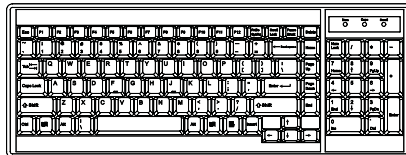
Combo DB-15 KVM	IP	Remote	8-port	16-port
	1	0	RKP241X - IP802	RKP241X - IP1602
	0	1	RKP241X - 802	RKP241X - 1602
	0	0	RKP241X - S801	RKP241X - S1601

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

