



Benefits

- ▶ 1U 17" / 19" LCD console drawer
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ 104-key USB keyboard with either touchpad or trackball
- ▶ Short depth design of 460mm and 500mm respectively
- ▶ One Man installation design
- ▶ New enhanced aesthetics with molded front panel
- ▶ 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**)
- Front USB hub port for device access (**USB**)
- 2-post rack mounting brackets (**ORB-2.1**)
- DC power : 12V / 24V / 48V / 125V / 250V
- 17" Touchscreen :
- Projected Capacitive 10-pt / Resistive 1-pt
- 19" Touchscreen : Resistive 1-pt

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

LED-backlit LCD Panel	RKP117	RKP119
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 301.06V
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 /	590 x 815 x 140 mm	590 x 815 x 140 mm
	Console w/ KVM	23.2 x 32.1 x 5.5 inch	23.2 x 32.1 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 1.4 / HDCP 1.4
	Display port	DP 1.0 / HDCP 1.3
Analog	Composite (BNC)	NTSC & PAL

HDMI

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

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. 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

RKP117 / RKP119 models w/ KVM

X stands for 17" or 19" LCD size.

HDMI KVM		Remote	8-port
	0	0	RKP11X - 801K

HDMI KVM Cable


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


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


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

DP KVM		Remote	8-port
	0	0	RKP11X - 801DP

DP USB KVM Cable

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


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

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


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

Cat6 Matrix KVM		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 Dongle


DG - 100C
USB-C dongle


DG - 100P
DP - USB dongle


DG - 100H
HDMI - USB dongle


DG - 100SD
DVI - USB dongle


DG - 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	RKP11X - UIP802	RKP11X - UIP1602	RKP11X - UIP3202
	0	1	RKP11X - U802	RKP11X - U1602	RKP11X - U3202
	0	0	RKP11X - U801	RKP11X - U1601	RKP11X - U3201

DB-15 Combo KVM		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)

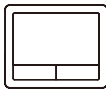
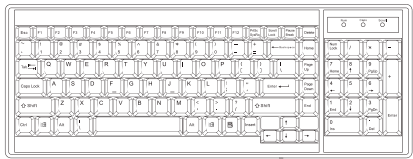
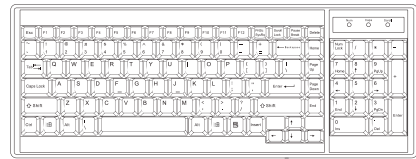
Resolution 16:10 - max. 1920 x 1200
Support ** : 16:9 - max. 1920 x 1080
4:3 - max. 1600 x 1200

DB-15 USB Hub KVM		Remote	8-port
	1	0	RKP11X - IP802H
	0	1	RKP11X - 802H
	0	0	RKP11X - 801H

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