RKP7 / 9

1U LED-backlit LCD Console Drawer

CyberView™



Benefits

- 1U 17" / 19" LCD console drawer
- 1280 x 1024 native resolution / 16.7M colors
- 104-key USB keyboard with a true optical mouse
- One Man installation design
- Enhanced aesthetics with molded front handle and 2-pt 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

LED-backlit LCD Panel	RKP7	RKP9
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	

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		RKP7	RKP9
Product (W x D x H)	Single console	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch	442 x 700 x 44 mm 17.4 x 27.6 x 1.73 inch
	Console w/ KVM	442 x 650 x 44 mm 17.4 x 25.6 x 1.73 inch	442 x 700 x 44 mm 17.4 x 27.6 x 1.73 inch
Packing (W x D x H)	Single console / Console w/ KVM	590 x 815 x 140 mm 23.2 x 32.1 x 5.5 inch	595 x 910 x 140 mm 23.4 x 35.8 x 5.5 inch
Net weight	Single console	14.3 kg / 31.5 lb	15.3 kg / 33.7 lb
	Console w/ KVM	19.1 kg / 42 lb	20.1 kg / 44.2 lb
Gross weight	Single console	15.3 kg / 33.7 lb	16.3 kg / 35.9 lb
	Console w/ KVM	21.1 kg / 46.4 lb	22.1 kg / 48.6 lb

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

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

Mounting Distance	RKP7	RKP9
Single console drawer / Console w/ KVM drawer	660 ~ 870 mm 26 ~ 34.3 inch	710 ~ 920 mm 28 ~ 36.2 inch

Compliance	
EMC	FCC & CE
Safety	CE / LVD & UKCA
Environment	REACH & RoHS3 / WEEE

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RKP7 / RKP9 models w/ KVM

X stands for 17" or 19" LCD size.

HDMI KVM	IP	Remote	8-port
	0	0	RKPX - 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	IP	Remote	8-port
	0	0	RKPX - 801DP

DP USB KVM Cable

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



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

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

DVI-D USB KVM Cable

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



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

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

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

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

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

DB-15 VGA USB KVM Cable



CB - 6 (6 ft)



CB - 10 (10 ft)

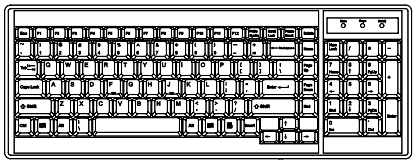


CB - 15 (15 ft)

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

Keyboard

G G keyboard



Supporting layouts

America	U.S.					
EMEA	U.K.	Germany	France	Spain	Italy	
Asia	Japan	Korea				



WOM-01
Wired mini USB optical mouse

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