



Model ( left side open )	Model ( right side open )
RM-K24	RM-K24R

### Benefits

- ▶ 1U 23.8" 4K LCD console drawer
- ▶ 3840 x 2160 native resolution / 1.07B colors ( 10-bit )
- ▶ 1920 x 1080 & 1920 x 1200 resolution support
- ▶ Display port 1.2 video input / USB KB / MS
- ▶ 104-key keyboard with either touchpad or trackball
- ▶ Built-in dual stereo speakers
- ▶ One Man installation design
- ▶ Enhanced aesthetics with new molded front panel and 2-point lock
- ▶ 2-year standard warranty ( upgradable up to 5 years )

### Options

- Front USB hub port for device access
- HDMI 1.4 video input
- 3G / HD / SD-SDI Broadcast-grade input
- DC power : 12V / 24V / 48V / 125V
- MAC or SUN Micro keyboard options available

## Product Specifications

### Console Port

Video input	Display port 1.2
KB / MS	USB type B
DP console 6ft cable : CP-6	Drawer end : DP + USB type B ( KB / MS ) Server end : DP + USB type A

### Video Option

Digital	HDMI	HDMI 1.4 / HDCP 1.4
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### LCD Panel

Panel size ( diagonal )	23.8"
Native resolution	3840 x 2160
Brightness ( cd/m <sup>2</sup> )	310
Contrast ratio ( typ. )	1000 : 1
Colors	1.07 Billion, 10-bit
Viewing angle ( L/R/U/D )	89/89/89/89
Response time ( ms )	25
Dot pitch ( mm )	0.13725
Display area ( mm )	527.04H x 296.46V
Surface treatment	Anti-glare
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. 45W / Max. 54W
	Power saving mode	Max. 9W / Max. 18W
	Power button on	Max. 2W / Nil

### 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

### Physical

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 750 x 44 mm 17.4 x 29.5 x 1.73 inch
Packing ( W x D x H )	Single console / Console w/ KVM	595 x 910 x 140 mm 23.4 x 35.8 x 5.5 inch
	Single console	15.3 kg / 33.7 lb
Net weight	Console w/ KVM	16.1 kg / 35.4 lb
	Single console	19.5 kg / 42.9 lb
Gross weight	Console w/ KVM	22 kg / 48.4 lb

### Mounting Distance

Single console drawer	660 ~ 890 mm 26 ~ 35 inch
Console w/ KVM drawer	660 ~ 970 mm 26 ~ 38.2 inch

### Compliance

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