



Benefits

- ▶ 9U 23.8" 4K LCD display panel
- ▶ 3840 x 2160@60Hz native resolution / 1.07B colors
- ▶ RP-HK923 sunlight readable brightness panels available
- ▶ Display port 1.2 + HDMI 1.4 + HDMI 2.0 video input
- ▶ PIP Sub-screen & PBP Dual-screen viewing efficiency
- ▶ Built-in dual stereo speakers
- ▶ 2-year standard warranty (upgradable up to 5 years)
- ▶ TAA Compliant

Options

- 12G / 4K60 / SD-SDI Broadcast-grade input (**12G-SDI**)
* No HDMI 2.0 after integration of 12G-SDI
- 3G / HD / SD-SDI Broadcast-grade input (**SDI**)
- Multi display OSD controller (**MCS**)
- MIL-type or lockable connector
- DC power : 12V / 24V / 48V / 125V / 250V
- IP65 front protection (**IP65**)
- Touchscreen : Projected Capacitive 10-pt / Resistive 1-pt

Product Specifications

Video	
Video input	Display port 1.2 + HDMI 1.4 + HDMI 2.0

LED-backlit LCD Panel	RP-K923	RP-HK923
Brightness (cd/m ²)	540	1000
Panel size (diagonal)	23.8"	
Native resolution	3840 x 2160@60Hz	
Contrast ratio (typ.)	1200 : 1	1300 : 1
Colors	1.07 Billion	
Viewing angle (L/R/U/D)	89/89/89/89	
Response time (ms)	14	
Dot pitch (mm)	0.13689	
Display area (mm)	525.66H x 295.70V	525.89 x 295.81V
Surface treatment	Anti-reflective	Haze 25%
Surface hardness	2H	3H
Backlight type	LED	
MTBF (hrs)	30,000	

Power		RP-K923	RP-HK923
Input		Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption	Screen on	Max. 55W	Max. 90W
	Power saving mode	Max. 2W	
	Power button off	Max. 1W	

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

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

Physical		
Dimensions (W x D x H)	Product	551 x 65 x 385 mm
		21.7 x 2.6 x 15.2 inch
	Packing	530 x 645 x 155 mm
		20.9 x 25.4 x 6.1 inch
Weight	Net	8.8 kg / 19.4 lb
	Gross	11.2 kg / 24.6 lb

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

Mounting	
Rackmount	9U
VESA mount	100*100 mm

Diagrams (mm)

