# **RP-K923**

# 9U 23" 4K Display Panel



## **Product Specifications**

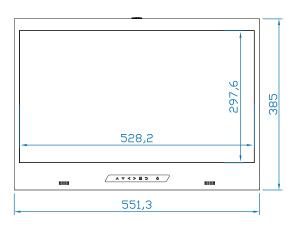
Display port 1.2 + HDMI 1.4 + HDMI 2.0

Panel size ( diagonal )	23.8"
Native resolution	3840 x 2160@60Hz
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
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

Physical		
Dimensions (WxDxH)	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

## Diagrams (mm)



#### Benefits

- 9U 23" 4K LCD display panel
- 3840 x 2160@60Hz native resolution / 1.07B colors ( 10-bit )
- 1920 x 1080 & 1920 x 1200 resolution support
- 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 )

#### Options

• 12G / 4K60 / SD-SDI Broadcast-grade input (12G-SDI)

**CyberView**<sup>™</sup>

- 3G / HD / SD-SDI Broadcast-grade input ( SDI )
- Multi display OSD controller ( MCS )
- MIL-type or lockable connector
- DC power : 12V / 24V / 48V / 125V
- Touchscreen : Projected Capacitive 10-pt / Resistive 1-pt

Mounting	
Rackmount	9U
VESA mount	100*100 mm

Power		
Input	Auto-sensing 100 to 24	40VAC, 50 / 60Hz
Consumption	Screen on	Max. 43W
	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	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

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

