



# Sentinel

ideal for

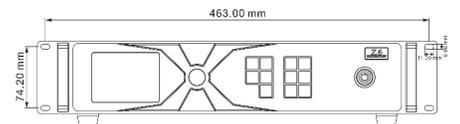
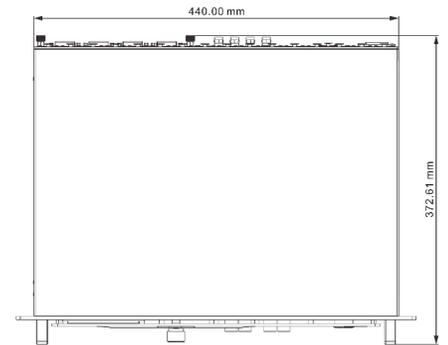
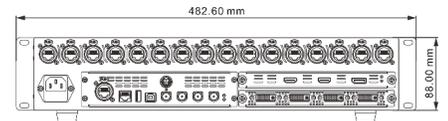
Small to medium displays, simple inputs

## summary

Sentinel controllers by Vanguard LED offer an ideal and refined solution for content and processing support for displays up to 4K resolution.

Offering full 4K input capability and up to 8.8 million pixels out, Sentinel can be a great fit for displays up to a 4K resolution. Sentinel is a video splicer, processor, and controller all in one.

Sentinel has 4K video input capability, supporting up to UltraHD resolution and HDR image processing and transmission.



## inputs



HDMI



DVI



DP



SDI

## optional



model	<b>Sentinel</b>	
category	4K	
output ports	16 - 1G RJ45	
loading capacity	8.8 million pixels	
input ports	2 - 3G SDI 1 - HDMI 2.0 (and HDMI loop) 1 - DP 1.2 4 - DL-DVI	
control	1 - LAN 1 - USB I/O 1 - Genlock I/O 1 - RS232	
scaling	Yes	
image rotation	No	
genlock	Yes	
dimensions	RACK	2 RU
	WIDTH	482.6 mm (19 in)
	DEPTH	372.6 mm (14.7 in)
	HEIGHT	88 mm (3.5 in)
weight	9 kg (19.8 lbs)	
operating voltage	100 - 240 V AC, 50/60 Hz	
maximum watts	70 W	
humidity	0 - 90% RH, non-condensing	
certifications	CCC, CE, FCC, IC, CB, cTUVus, EAC, RoHS	



Display layouts for up to 3 layers with smooth scaling effect.

