



LA series

pitch	1.2	1.5	1.8	2.5
pixel tech	SMD	SMD	SMD	SMD

ideal for
LCD videowall replacement

summary

The **LA series** by Vanguard is a purpose-built replacement for existing LCD videowalls.

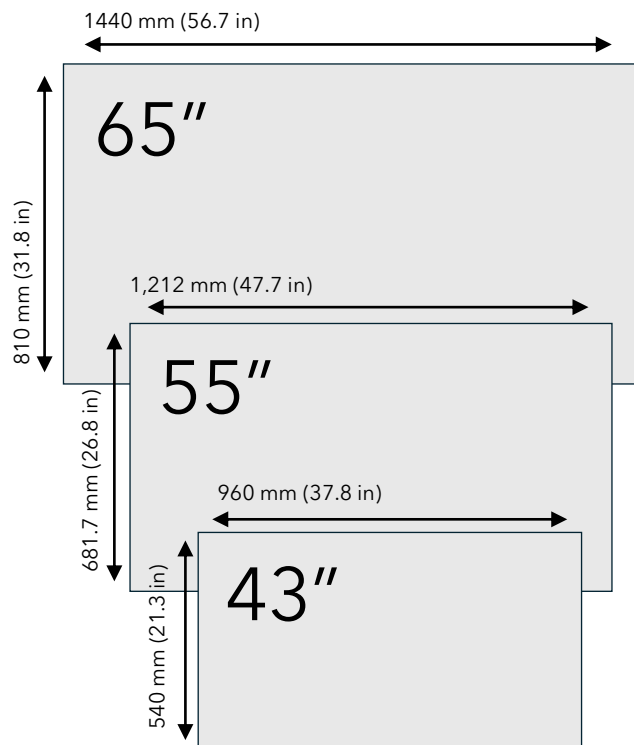
Featuring three panel sizes at 43", 55", and 65" diagonal, **LA series** is likely to be a perfect swap-out solution to get rid of the heavy grid and drifting uniformity which plague LCD technology.

LA series panels support VESA mounting so the new technology can directly replace LCD monitors on the same VESA mounts. Integrate the controller to one of the panels to use existing video cabling too!

optional



dimensions



max brightness
600 nits

IP rating
IP41

panel configurations



	43"	55"	65"
width	960mm (37.8in)	1212mm (47.7in)	1440mm (56.7in)
height	540mm (21.3in)	681.7mm (26.8in)	810mm (31.8in)
depth	39mm (1.5in)	39mm (1.5in)	39mm (1.5in)
weight	11.4kg (25.1lbs)	15.8kg (34.8lbs)	25.6kg (56.4lbs)

general specifications

maximum brightness	600 Nits
environmental rating	Indoor, fixed installation
LED half-life*	100,000 Hours
contrast	4,000:1
refresh rate	3840 Hz
frame rate	50, 60
color temperature	2000 - 12000 K range
processing depth	Up to 14 bit
temperatures	-10°C - +40°C operating
operating humidity	10% - 80% RH, non-condensing
maximum watts	400-650W / SqM (depending on panel)
operating voltage	100-240V AC, 50/60 Hz
maximum heat	1,364-2,216 BTU/hr (depending on panel)
ip rating	IP41
service access	Front
certifications	CCC, TUV-CE, FCC

supported controllers

