

Zavus All In One Series

136" | 163"



16:9 All In One ultrafine pitch COB

- 16 bit grayscale
- 800 nits peak brightness 3840 - 5760Hz refresh rate
- 4k / 1080p resolutions
- Wall mounting option or mobile frame as extra

Mobile versatility

Immerse yourself in a truly captivating conference experience with the AIO large-size display.

This all-in-one display is equipped with cutting-edge flip chip technology, which not only saves energy but also enhances the overall efficiency.

Unparalleled picture quality and exceptional color performance that set a new standard for immersive visual experiences.



16:9 Aspect ratio



Wide viewing angle



COB Technology



Touch Optional



Cart or wall mounting

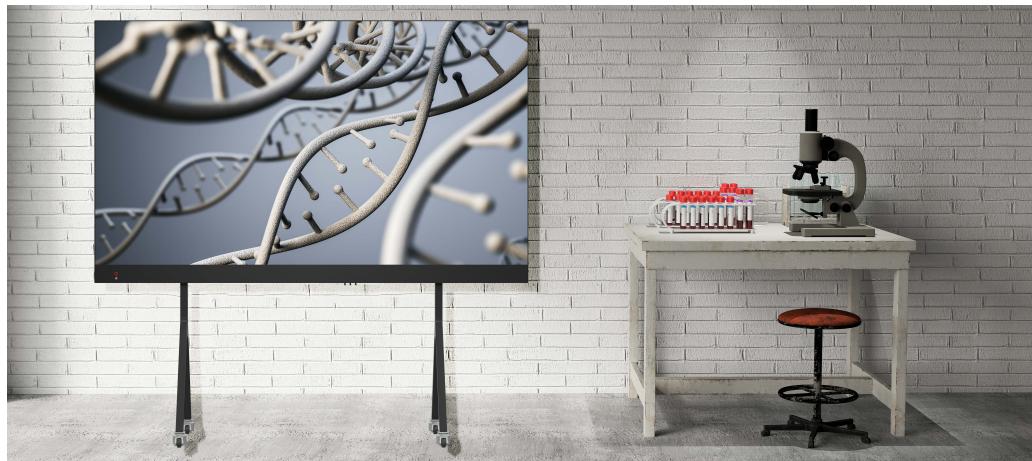
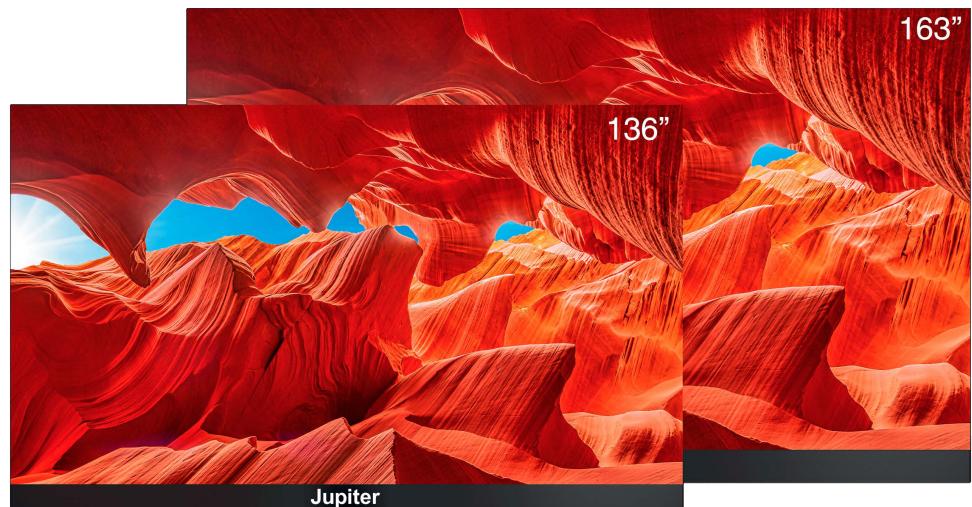


Easy Maintenance



Front servicing

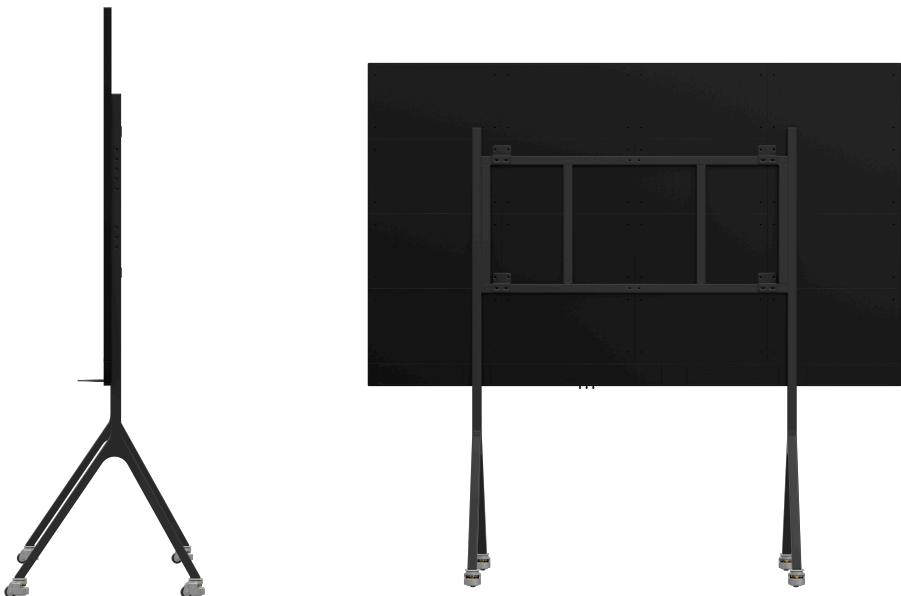
AVAILABLE
SIZES



JUPITER QUALITY,
AS ALWAYS

Up to 800 nits of luminance, perfect for luminous environments, yet, <10 Watts of power consumption when in standby mode.

ULTRA THIN



Only 28mm thick, allowing true mobility

	Zavus AIO 4K-136	Zavus AIO 4K-163	Zavus AIO 2K-136	Zavus AIO 2K-163
DISPLAY				
Pixel Pitch (mm)	P0.78125	P0.9375	P1.5625	P1.8750
Pixel Configuration	Flipchip COB	Flipchip COB	Flipchip COB	Flipchip COB
Resolution (WxH)	3840 x 2160	3840 x 2160	1920 x 1080	1920 x 1080
Frame Rate (Hz)	50/60	50/60	50/60	50/60
Refresh Rate (Hz)	≤ 5760	≤ 5760	≤ 3840	≤ 3840
Scan Rate (sec)	1/32	1/32	1/32	1/30
Brightness (nits)	600 - 800	600 - 800	600 - 800	600 - 800
Gray Scale (bit)	14~16	14~16	14~16	14~16
Color Temp (K)	2000~12000	2000~12000	2000~12000	2000~12000
Color Gamut	>97% DCI-P3 optional	>97% DCI-P3 optional	>97% DCI-P3 optional	>97% DCI-P3 optional
Color Uniformity	98%	98%	98%	98%
Contrast	1,000,000:1	1,000,000:1	1,000,000:1	1,000,000:1
Viewing Angle	170°/170°	170°/170°	170°/170°	170°/170°
Sustained Luminance, cd/m2 (nits)	600 - 800	600 - 800	600 - 800	600 - 800
Surface Finish	matte	matte	matte	matte
PHYSICAL DIMENSIONS - No Mobile Frame				
Display Area - inches (mm) (WxH)	118.2 x 66.5 (3000 x 1687.5)	118.2 x 66.5 (3600 x 2025)	118.2 x 66.5 (3000 x 1687.5)	118.2 x 66.5 (3600 x 2025)
Diagonal - inches (mm)	136 (3442)	163 (4130)	136 (3442)	163 (4130)
Overall Weight - lbs (kg)	264.6 (120)	383.7 (174)	264.6 (120)	383.7 (174)
Dimensions (trims included but no mobile frame) - in (mm) (WxHxD)	119.2 x 70.7 x 1.1 (3028 x 1795.5 x 33)	142.8 x 84.0 x 1.1 (3628 x 2133 x 33)	119.2 x 70.7 x 1.1 (3028 x 1795.5 x 33)	142.8 x 84.0 x 1.1 (3628 x 2133 x 33)
Mount Option	Wall Mount or Mobile Frame	Wall Mount or Mobile Frame	Wall Mount or Mobile Frame	Wall Mount or Mobile Frame
POWER/HEAT				
Power Input	AC 100 - 240 VAC, 50/60 Hz auto switching	AC 100 - 240 VAC, 50/60 Hz auto switching	AC 100 - 240 VAC, 50/60 Hz auto switching	AC 100 - 240 VAC, 50/60 Hz auto switching
Max. Power Consumption (W)	3030	3650	2036	TBD
Avg. Power Consumption (W)	1210	1460	713	TBD
Heat Dissipation (BTU/H)	10338	12446	6943	TBD
ENVIRONMENTAL				
Operating Temperature	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)	0 - 40 °C (32 - 104 °F)
Operating Humidity	10 - 90% RH, non-condensing	10 - 90% RH, non-condensing	10 - 90% RH, non-condensing	10 - 90% RH, non-condensing
Operating Altitude	3000 m (10,000 ft) maximum	3000 m (10,000 ft) maximum	3000 m (10,000 ft) maximum	3000 m (10,000 ft) maximum
Storage/ Transport Temperature	10% - 90%	10% - 90%	10% - 90%	10% - 90%
Storage/ Transport Altitude	10,000m	10,000m	10,000m	10,000m
Environmental Protections, Dust and Water Resistance	Rear: IP65 / Front: IP54	Rear: IP65 / Front: IP54	Rear: IP65 / Front: IP54	Rear: IP65 / Front: IP54
RELIABILITY				
Lifetime (MTBF for LDMs, Cabinets and Control Panel Components)	100,000 hours typical	100,000 hours typical	100,000 hours typical	100,000 hours typical
Operation	24/7 continuous operation supported	24/7 continuous operation supported	24/7 continuous operation supported	24/7 continuous operation supported
CABINET				
Resolution	768x432	640 x 360 pixels	384 x 216	320 x 180 pixels
LDM Modules per cabinet, W x H	8, 4 x 2	4, 2 x 2	4, 2 x 2	4, 2 x 2
Dimensions W x H x D	23.6 x 13.3 x 1.1 (600x337.5x28)	23.6 x 13.3 x 1.1 (600x337.5x28)	23.6 x 13.3 x 1.1 (600x337.5x28)	23.6 x 13.3 x 1.1 (600x337.5x28)
Square meter (m ²)	0.2025 m ²	0.2025 m ²	0.2025 m ²	0.2025 m ²
LED MODULE				
Dimensions W x H	150 x 168.75 mm	300 x 168.75 mm	300 x 168.75 mm	300 x 168.75 mm
Resolution	192 x 216 pixels	320 x 180 pixels	192 x 108 pixels	160 x 90 pixels
ADDITIONAL				
Control Type	Remote control / Touch panel		Remote control / Touch panel	
HDMI	3, (HDMI version 2.0)		3, (HDMI version 2.0)	
USB 3.0	1, Type A		1, Type A	
USB 2.0	1, Type A		1, Type A	
Audio 3.5mm	1		1	
RJ45	1		1	
WiFi	Wifi-5G band×1, Wifi-2.4G band×1, Wifi-AP×1		Wifi-5G band×1, Wifi-2.4G band×1, Wifi-AP×1	



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