

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

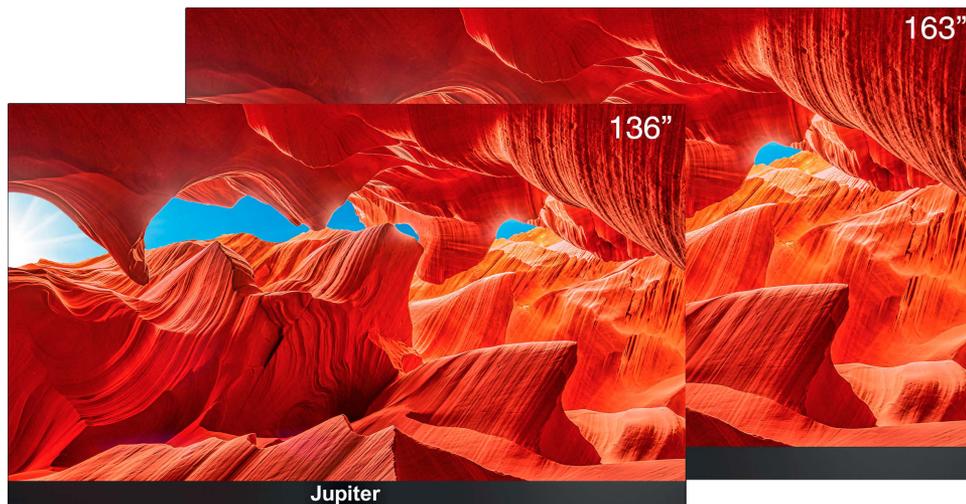


Easy Maintenance



Front servicing

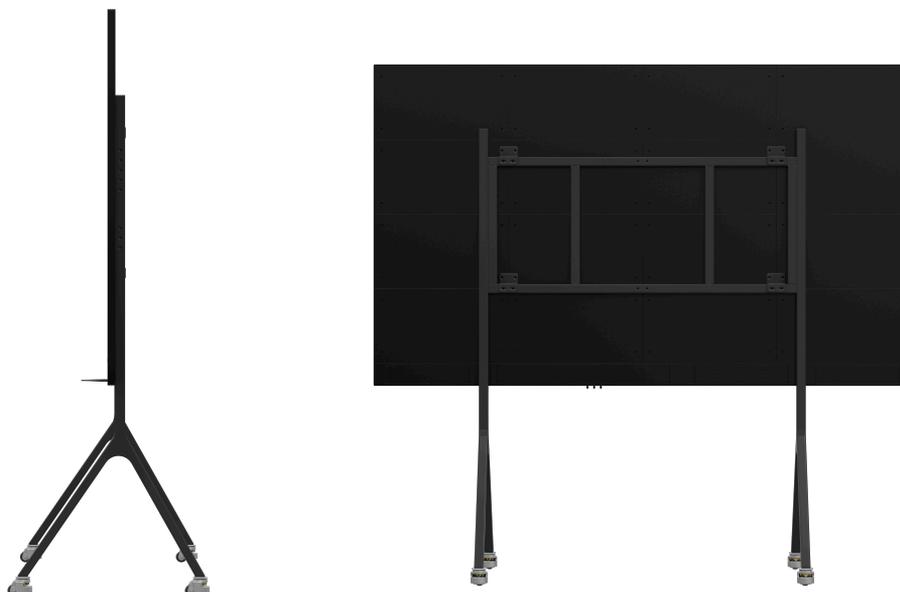
**AVAILABLE
SIZES**



**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 FEATURES TABLE				
Pixel Pitch (mm)	P0.78125	P0.9375	P1.5625	P1.8750
Pixel Configuration			Flipchip COB	
Resolution (WxH)	3840 x 2160	3840 x 2160	1920 x 1080	1920 x 1080
Incoming video source frame rate (Hz)			50/60	
Refresh Rate (Hz)	≤ 5760	≤ 5760	≤ 3840	≤ 3840
Scan Rate (sec)	1/32	1/32	1/32	1/30
Brightness (nits)			600 - 1,000	
Gray Scale (bit depth 2')			14-16	
Color Temp (K)			2000-12000	
Color Gamut			>97% DCI-P3 optional	
Color Uniformity			98%	
Contrast			1,000,000:1	
Viewing Angle			170°/170°	
Sustained Luminance, cd/m2 (nits)			600 - 1,000	
Surface Finish			matte	
PHYSICAL DIMENSIONS TABLE				
Display Viewable Area - inches (mm) (WxH)	118.2 x 66.5 (3000 x 1687.5)	141.8 x 79.8 (3600 x 2025)	118.2 x 66.5 (3000 x 1687.5)	141.8 x 79.8 (3600 x 2025)
Diagonal - inches (mm)	136 (3455)	163 (4141)	136 (3455)	163 (4141)
Dimensions - (WxHxD) inches (mm) No mobile frame* (IR touch frame included)	118.5 x 71.36 x 1.85 (3010 x 1812.5x 47)	142.13 x 84.65 x 1.85 (3610 x 2150x 47)	118.5 x 71.36 x 1.85 (3010 x 1812.5x 47)	142.13 x 84.65 x 1.85 (3610 x 2150x 47)
Dimensions- (WxHxD) inches (mm) With mobile frame** (IR touch frame included)	118.98 x 100.54 x 31.81 (3022x 2553.72x 808)	142.6 x 113.83 x 31.81 (3622 x 2891.2x 808)	118.98 x 100.54 x 31.81 (3022x 2553.72x 808)	142.6 x 113.83 x 31.81 (3622 x 2891.2x 808)
Overall Weight - lbs (kg) No mobile frame*	264.6 (120)	383.7 (174)	264.6 (120)	383.7 (174)
Overall Weight - lbs (kg) With mobile frame**	440.92 (200)	573.2 (260)	440.92 (200)	573.2 (260)
Mount Option		3rd Party Wall Mount or	Included Mobile Frame	
Cabinet Geometry (number of rows x number of columns)	25 (5 x 5)	36 (6 x 6)	25 (5 x 5)	36 (6 x 6)
CABINET				
Resolution	768x432 pixels	640 x 360 pixels	384 x 216 pixels	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 - inches (mm)	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)
Viewable area, per cabinet (m ²)	0,2025	0,2025	0,2025	0,2025
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
POWER/HEAT/ENVIRONMENT/RELIABILITY				
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	2443	3680
Max. Power Efficiency (nits per W/m ²)	1.67	2.00	2.07	1.98
Typical Power Consumption (W)	1210	1460	978	1472
Standby System Power, (W)	10	10	10	10
Heat Dissipation (BTU/H)	10333	12447	8331	12549
ENVIRONMENTAL				
Operating Temperature			0 – 40 °C (32 - 104 °F)	
Operating Humidity			10 – 90% RH, non-condensing	
Operating Altitude			3000 m (10,000 ft) maximum	
Storage/ Transport Temperature			-20 – 50 °C (-4 - 122 °F)	
Storage/ Transport Humidity			10% - 90%	
Storage/ Transport Altitude			10,000m	
Environmental Protections, Dust and Water Resistance			Rear: IP65 / Front: IP54	
RELIABILITY				
Lifetime (MTBF for LDMs, Cabinets and Control Panel Components)			100,000 hours typical	
Operation			24/7 continuous operation supported	
INTERFACES AND CONTROLS				
HDMI 2.0 IN			3	
HDMI 2.0 OUT			1	
USB Type-C			2	
USB 3.0 (Type A)			1	
USB 2.0 (Type A)			4	
Audio (3.5mm)			1	
SPDIF (Optical Digital Audio Output)			1	
SENSOR (RJ11, Ambient Probes)			1	
Ethernet (RJ45, Gigabit LAN Port)			1	
Wifi			Wifi-5G bandx1, Wifi-2.4G bandx1, Wifi-APx1	
CONTROLS				
Control Type			Remote control / Touch panel	

* Includes cabinets, LDMs, I/C unit & trims, but no mobile frame
** Includes cabinets, LDMs, I/C unit & trims, AND mobile frame



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