

ETV Series Brochure

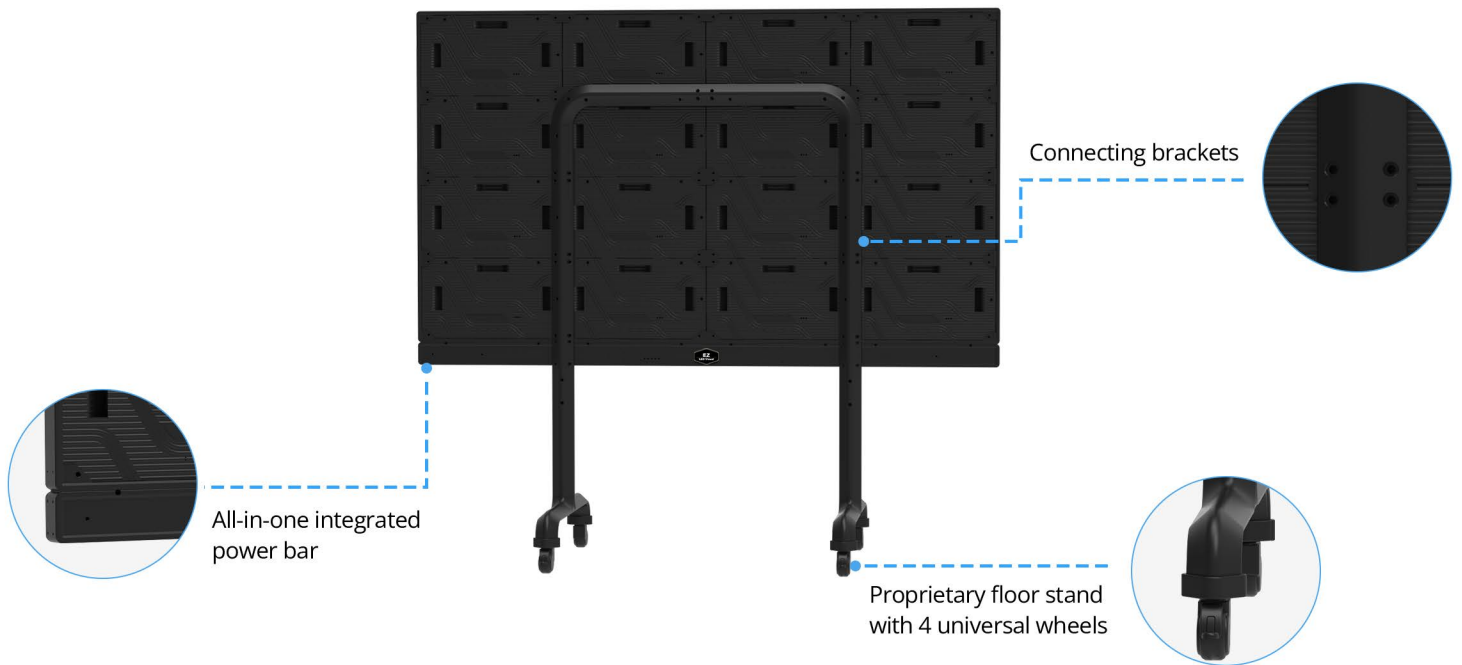
Powered by 16 years of manufacturing experience and robust supply chain resources, EZ LED Visual is dedicated to providing solid and stable LED video display products that enable our clients' designs to shine and amaze their audience. Whether it's information visualization, immersive experiences, mission-critical applications, or interactive display solutions, EZ LED Visual is ready to help you make it happen.

Product Features

- Pixel pitches: 0.7mm, 0.9mm, 1.2mm, 1.5mm, 1.8mm, 2.5mm
- **Pro-clarity Technology** supported by 6000:1 contrast, 3840HZ refresh, and 16+ bit grayscale
- Standard 2K (1920x1080) and 4K (3840x2160) packages
- Module-based auto-calibration (on-board flash memory)
- Power/data redundancy available for mission critical applications
- Slim panel design (**ADA Compliant**)
- Cableless connection (no power/data jumper cables)
- Integrated power bar with control card, speakers, and video processor all in one
- External USB, HDMI, Audio ports available (optional)
- Floor standing, wall mounting, and hanging compatible
- Front serviceable and front installable
- GOB compatible (optional)
- Infrared-based touch function compatible (optional)
- HDR compatible
- Wireless screen projection compatible
- Dual system mode compatible (Novastar control system & Android operation system)
- Zoom & Microsoft Teams compatible
- Crestron, Extron, AMX, Compatible



Product Overview



Installation Methods



Wall mounting



Floor standing



Hanging

Pixel-by-pixel Match to 2K or 4K Resolution

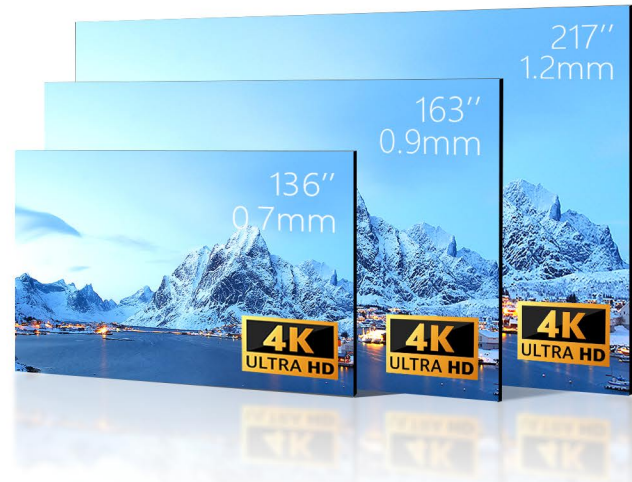
- Standard 2K LED Wall Size and Pixel Pitch

SIZE	PIXEL PITCH	INSTALLATION METHOD
108"	1.2mm	Floor standing/ Wall mounting/Hanging
136"	1.5mm	Floor standing/ Wall mounting/Hanging
163"	1.8mm	Floor standing/ Wall mounting/Hanging
217"	2.5mm	Wall mounting/Hanging



- Standard 4K LED Wall Size and Pixel Pitch

SIZE	PIXEL PITCH	INSTALLATION METHOD
136"	0.7mm	Floor standing/ Wall mounting/Hanging
163"	0.9mm	Floor standing/ Wall mounting/Hanging
217"	1.2mm	Wall mounting/Hanging



Video Conferencing

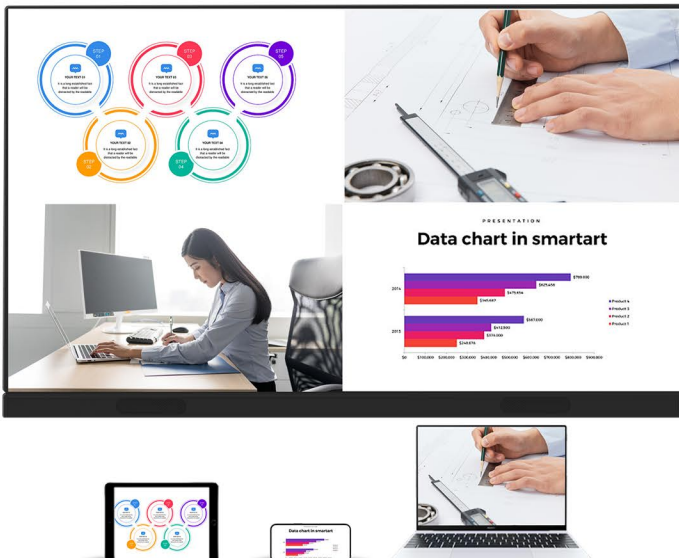
ETV using Android operating system has perfect compatibility with



and



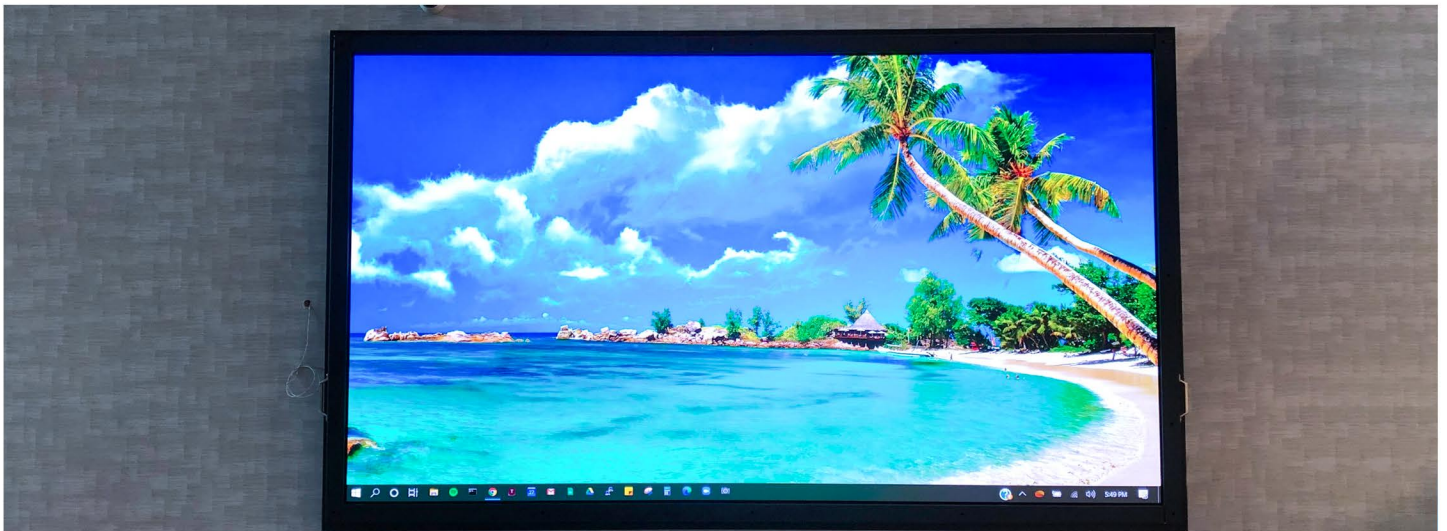
Wireless Screen Projection



- Wireless screen projection compatible with multiple devices
- Smart whiteboard supporting multiple people writing simultaneously (GOB treatment and IR-based touch system required)
- Multi-windowing and multi-screen networked interaction compatible
- USB plug and play

Applications

- ① Corporate (meeting room/board room)
- ② Education (classroom, auditorium, media room)
- ③ Residential (home theater)
- ④ Control room
- ⑤ Broadcast
- ⑥ Entertainment
- ⑦ Hospitality



Technical Specifications

EZ LED ETV Series

Product Model	ETV 108"	ETV 136"		ETV 163"		ETV 217"	
Panel Array	4x4	5x5		6x6		8x8	
Dimension	2.4m x 1.35m/ 7.87'x4.43'	3m x 1.6875m / 9.84'x5.54'		3.6m x 2.025m /11.81'x6.64'		4.8m x 2.7m / 15.75'x8.86'	
Pixel Pitch	1.2mm	0.7mm	1.5mm	0.9mm	1.8mm	1.2mm	2.5mm
Resolution	1920x1080 (2K)	3840x2160 (4K)	1920x1080 (2K)	3840x2160 (4K)	1920x1080 (2K)	3840x2160 (4K)	1920x1080 (2K)
LED Type	Mini-LED	Mini-LED	3-in-1 SMD	Mini-LED	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Brightness	600 nits						
Refresh Rate	3840 HZ						
Grayscale	16 Bits						
Contrast Ratio	6000 : 1						
View Angle	170° Horizontal / 170° Vertical						
Installation Access	Front Install / Rear Install						
Service Access	Front Service						
Per Package Weight (with floor stand)	207 KG / 455.4 LBS	285 KG / 627 LBS		392 KG / 862.4 LBS		---	---
Power Consumption (max)	2,080W	3,375W	3,200W	4,860W	4,500W	8,320W	8,000W
Power Consumption (typical)	608W	1,000W	900W	1,440W	1,296W	2,432W	2,304W
Heat Output (max)	7,040 BTU/H	11,500 BTU/H	10,875 BTU/H	16,560 BTU/H	15,300 BTU/H	28,160 BTU/H	27,200 BTU/H
Heat Output (typical)	2,080 BTU/H	3,375 BTU/H	3,000 BTU/H	4,860 BTU/H	4,320 BTU/H	8,320 BTU/H	7,680 BTU/H
Brightness Uniformity	>98.5%						
Color Uniformity	>98.5%						
Color Gamut	100% NTSC						
Color Temperature	3,000-10,000 K						
Service Life	100,000 Hours						
Working Voltage	100V-240V Auto-switching						
Operating Temperature (10-85% relative humidity, non-condensing)	-20° to 40° C / -4° to 104° F						

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