ELEMENT RIBBON

LIVE SPORTS. ANY WEATHER. EVERY MOMENT.
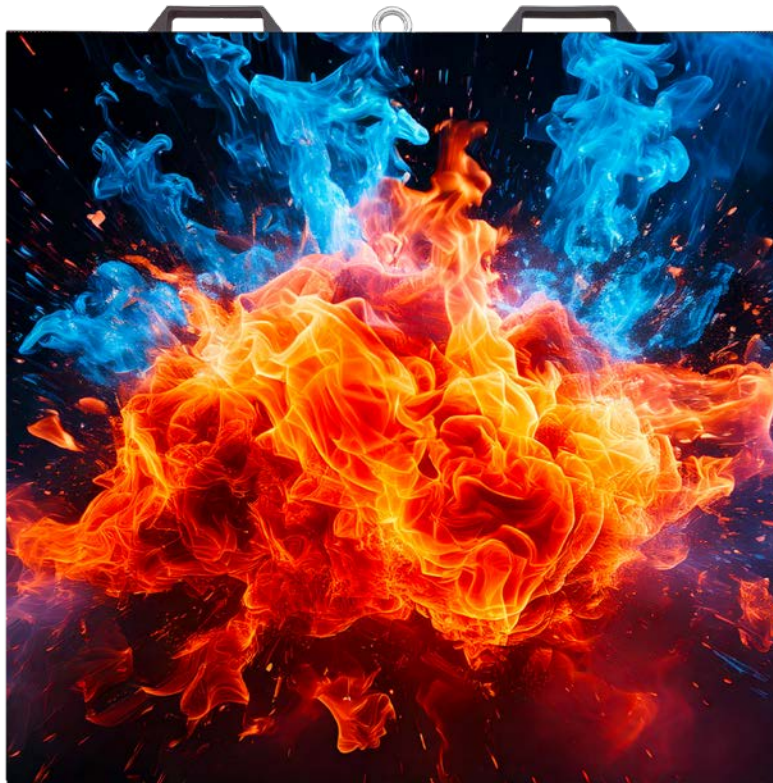
Built for the Elements. Made for the Game.
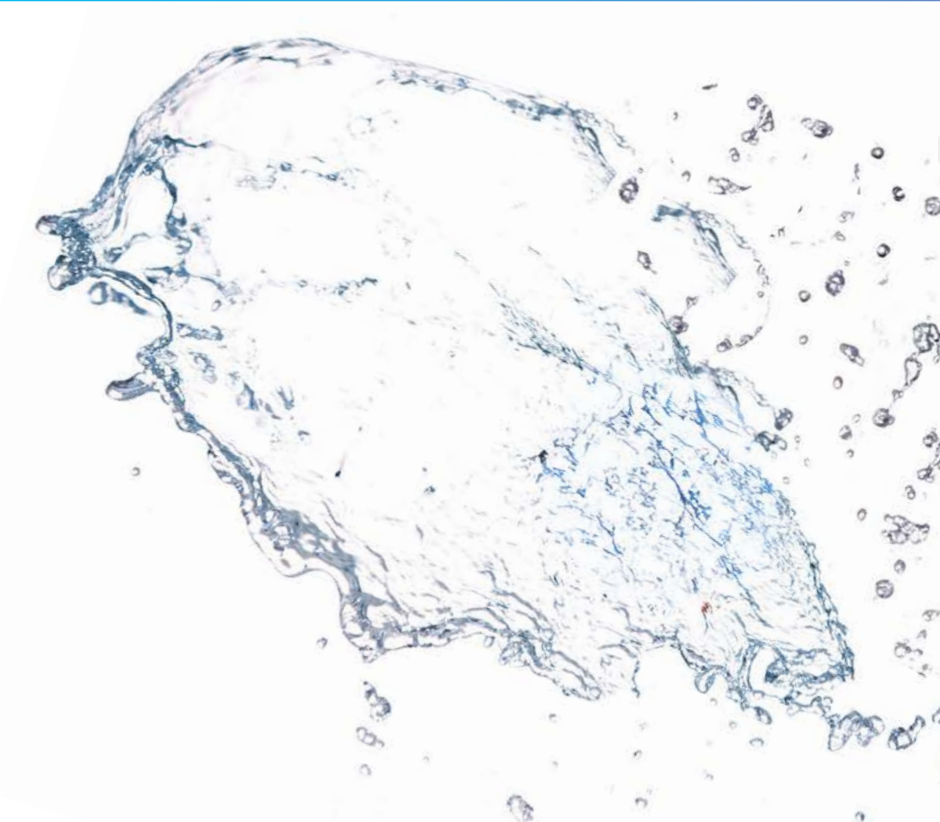
2025 ELEMENT RIBBON OUTDOOR FIXED LED SERIES BY ATS-PRO

ATS PRO®

Multiple screen sizes

Choose the perfect fit for your space with 320mm and 480mm wide panels.
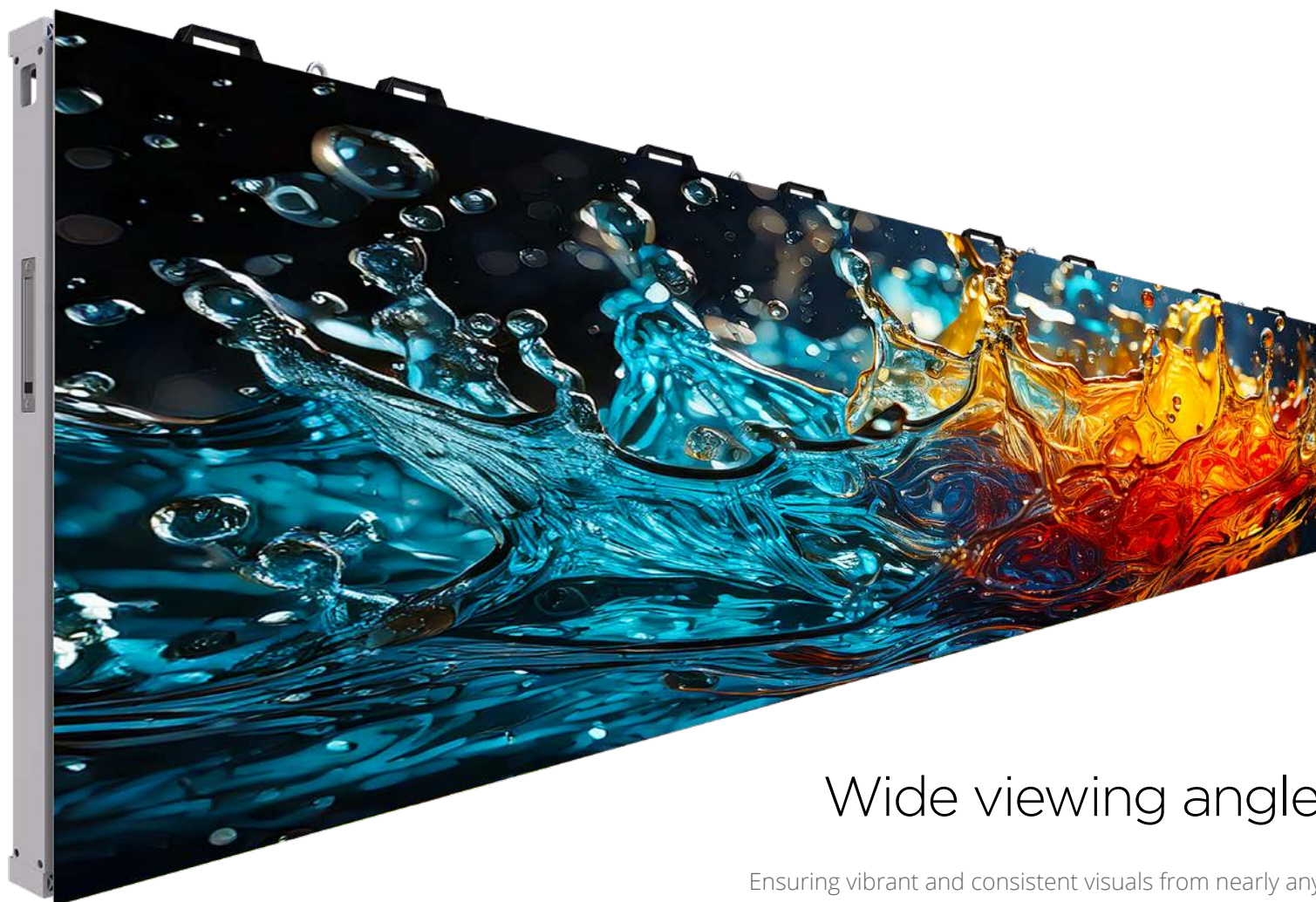
ATS PRO®

Protection grade IP66 and Fanless cooling system

The entire cabinet is IP66-rated on both the front and rear, certified by TUV, ensuring complete protection against water ingress. Its fanless cooling system prevents dust and dirt from entering, helping to extend the lifespan of the internal electronic components.
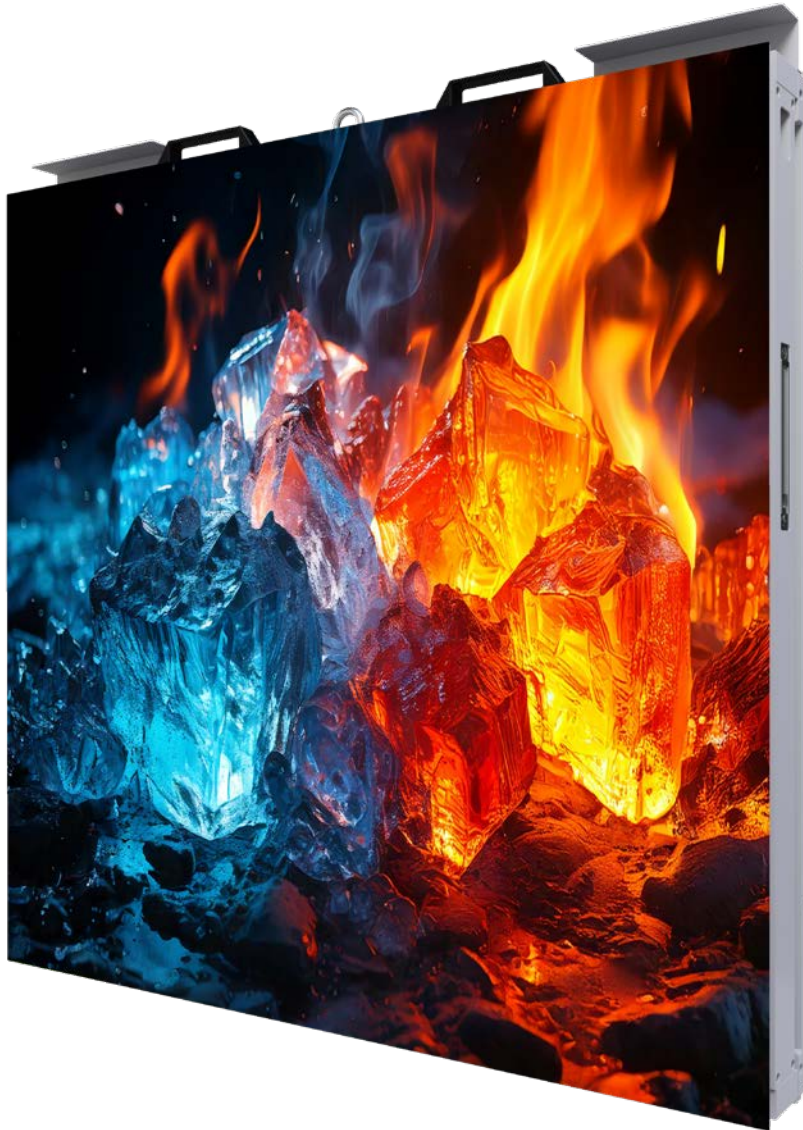
Simple and strong aluminum back frame

The LED panel is supported by a robust, streamlined aluminum back frame that mounts directly to the wall, ensuring a secure and seamless installation. This durable, lightweight design provides long-term stability while maintaining a sleek, low-profile appearance..

ATS PRO®

Wide viewing angle

Ensuring vibrant and consistent visuals from nearly any seat in the venue. This expansive visibility makes it ideal for sports and entertainment events, delivering a clear and immersive experience for every spectator.

ATS PRO®

High Brightness

No matter the environment, high brightness matters for delivering flawless image clarity and maintaining superior picture quality, even in well-lit spaces or direct sunlight.

ATS PRO®

Slim and light weight design

Position Pins

Position pin on the cabinets are easy to locate into the frame.

Handles

Handles on the top are easy to pull the cabinet up with safety wire.

ATS PRO®

Specifications

ATS-PRO Element Ribbon Series LED panel shown.

Specifications	RB3.9	RB5.7	RB6.6	RB8	RB10
LED Type	SMD1921 GOLD OR COPPER	SMD2727 GOLD OR COPPER	SMD2727 GOLD OR COPPER	SMD3535 GOLD OR COPPER	SMD3535 GOLD OR COPPER
Pixel Pitch (mm)	3.91	5.71	6.67	8	10
Panel Dimensions (W*H*D)/(mm)	750*750	960*960	960*960	960*960	960*960
Pixel Per Panel (w, h)	192X192	168X168	144X144	120X120	96X96
Panel Weight (kg/m2)	30	30	30	30	30
Panel Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Module Dimensions (W*H)/(mm)	375x250	480x320	480x320	480x320	480x320
Brightness (nit)	7,000	9,000	10,000	10,000	10,000
Refresh Rate (Hz)	3,840	3,840	3,840	3,840	3,840
Grayscale (bit)	14-16 bit	14-16 bit	14-16 bit	14-16 bit	14-16 bit
Power Consumption (Max./Avg.) (W/m2)	570/171	580/174	580/174	550/165	550/165
IP Rating (Front/Rear)	IP66/IP66	IP66/IP66	IP66/IP66	IP66/IP66	IP66/IP66
Module Maintenance	Top	Top	Top	Top	Top
PSU & Others Maintenance	Top	Top	Top	Top	Top
Panel Installation Type	Front	Front	Front	Front	Front

Specifications subject to change. Please contact ATS-Pro for updated specifications.

ATS PRO®

ATS PRO®

Masters in the Art of LED

www.ats-pro.com | 800-755-3235

in ⬤ f 𝕏 @atsproled