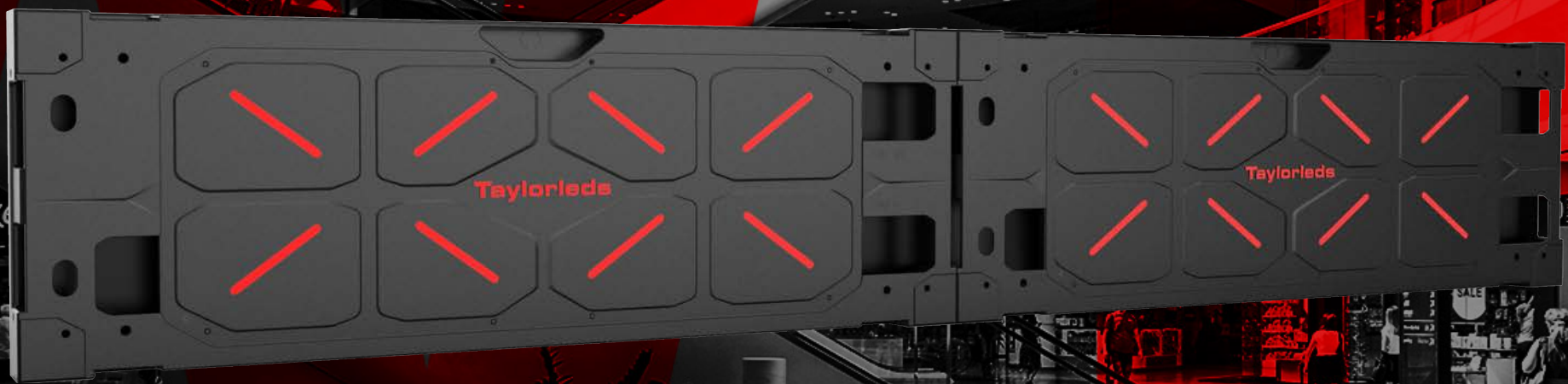




WB Series 1:1 Ratio

ATS-PRO **MODULAR** INDOOR HD DIRECT VIEW LED WALLS



20222 ATS-PRO WB SERIES MODULAR INDOOR LED MADE FOR ATS-PRO BY **Taylorleds**



2021 ATS-PRO WS SERIES MODULAR INDOOR LED

Precision-Slim and Lightweight

The finest built Direct View LED Wall Systems

Taylorleds is an innovative, integrity minded joint-venture focused on providing State of the Art LED products. Absen owns 80% of Taylorleds and manufactures most of Taylorleds LED Display products while Design, R&D and QC are handled by Taylorleds. Absen is a public-listed Chinese LED Display manufacturer.

For more than 15 years the staff at ATS-Professional has designed and built some of the most iconic indoor LED systems throughout the world with Pixel ranges from .83mm to 4mm in all sorts of sizes and shapes.

ATS-Professional is a direct designer and importer of OEM LED Panel designs. Our LED products are manufactured for ATS by some of the largest LED factories in the world.

We choose OEM factories based on the requirements of the project and each factory's unique capabilities to provide the finest solution for our customers based on our Engineering Build Requirements and Design.

With decades of experience dealing in OEM manufacturing and our Un-matched internal Design and Engineering, ATS-Professional introduces our newest and most advanced line of indoor LED systems.

Every facet of the Design has been meticulously thought out. Mechanical Design, Visual Electronics, Installation, Reliability, Service and Support, Multiple Resolutions and Media Playback Systems to fit any budget.



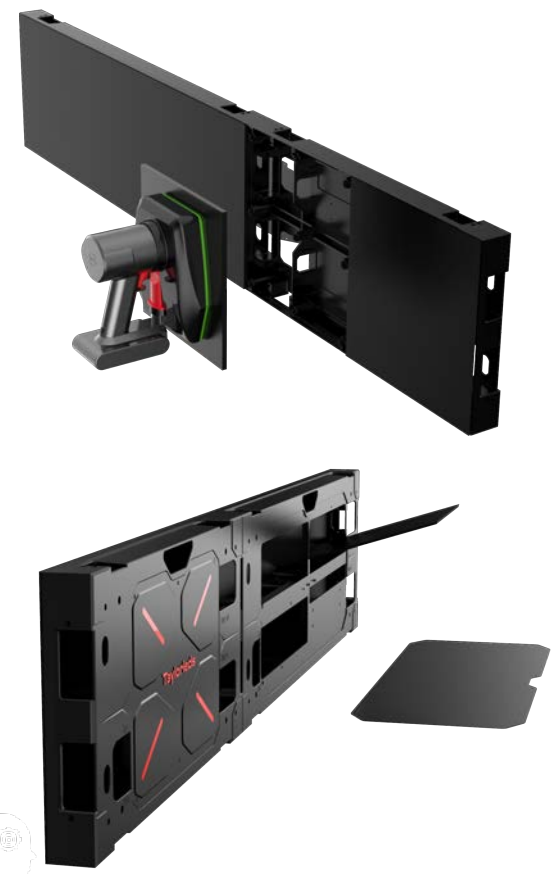
2022 ATS-PRO WB SERIES MODULAR INDOOR LED MADE FOR ATS-PRO BY: **Taylorleds**



Advanced Features



Front and rear service

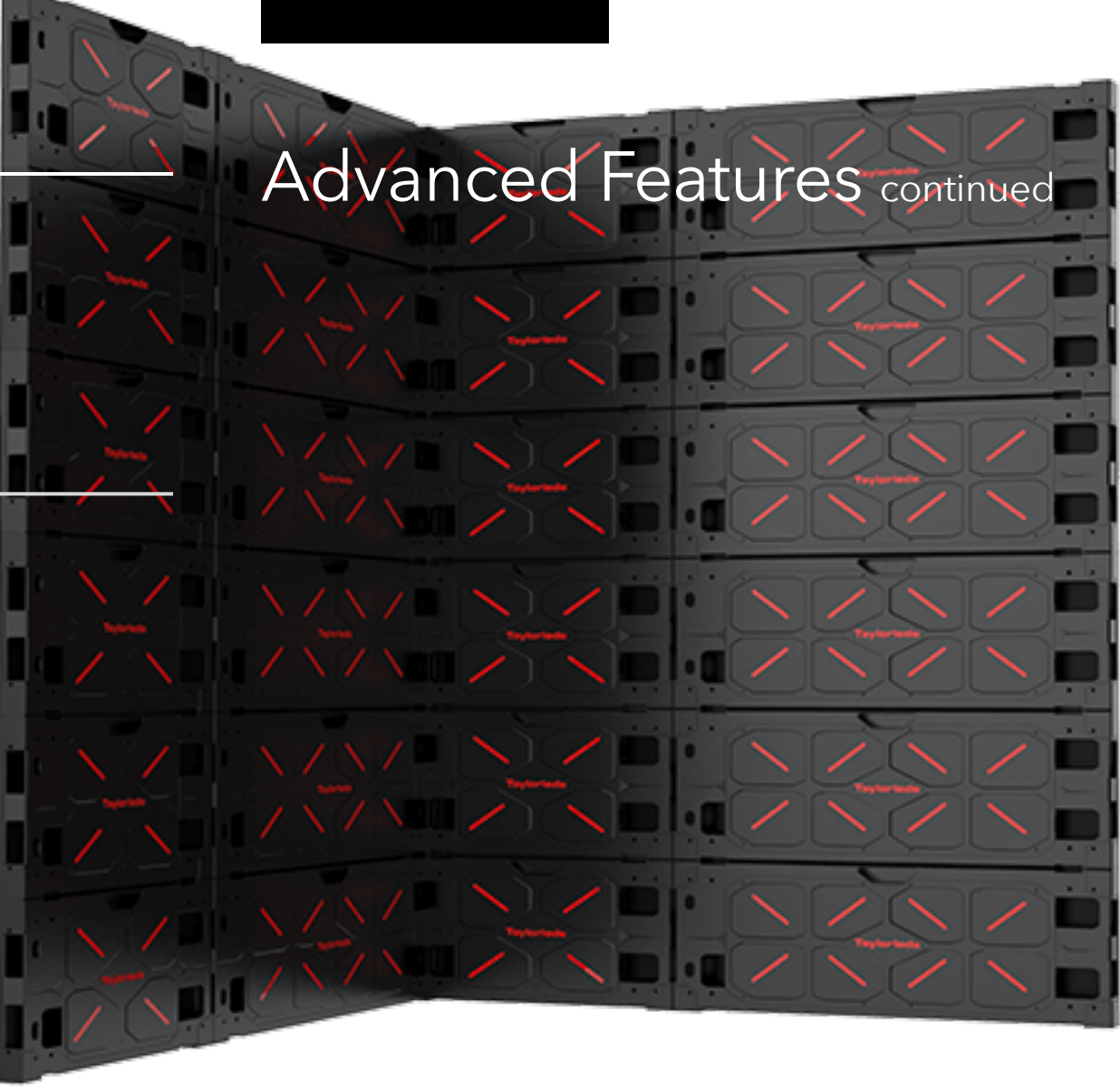


Smart Module and Snap On Mask

Diagnostics, Traceability, Color Settings, Production Date, Model & Version Data, Calibration Data, Module Current & Voltage, Module Temperature, Operating Hours Optical design can maximize the viewing angle. Top printing ink spraying craft improves the contrast ratio and color conformity. Easy maintenance and non-cohesive.

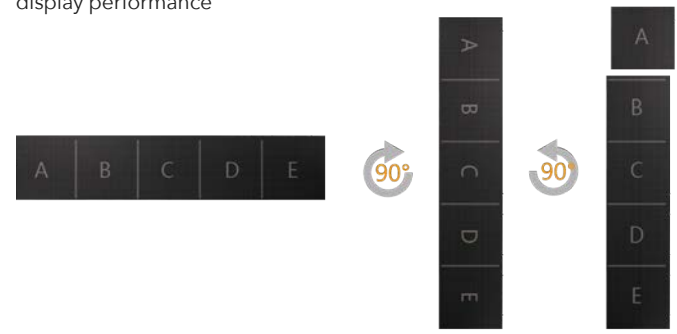


Advanced Features continued



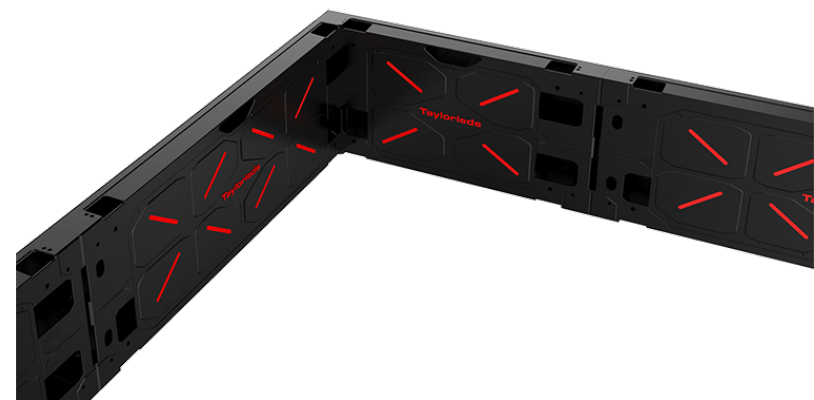
90° Panel and Module Rotation

When we rotate the cabinet at 90°, we can rotate the module at 90° in the opposite direction to avoid color cast and get better display performance



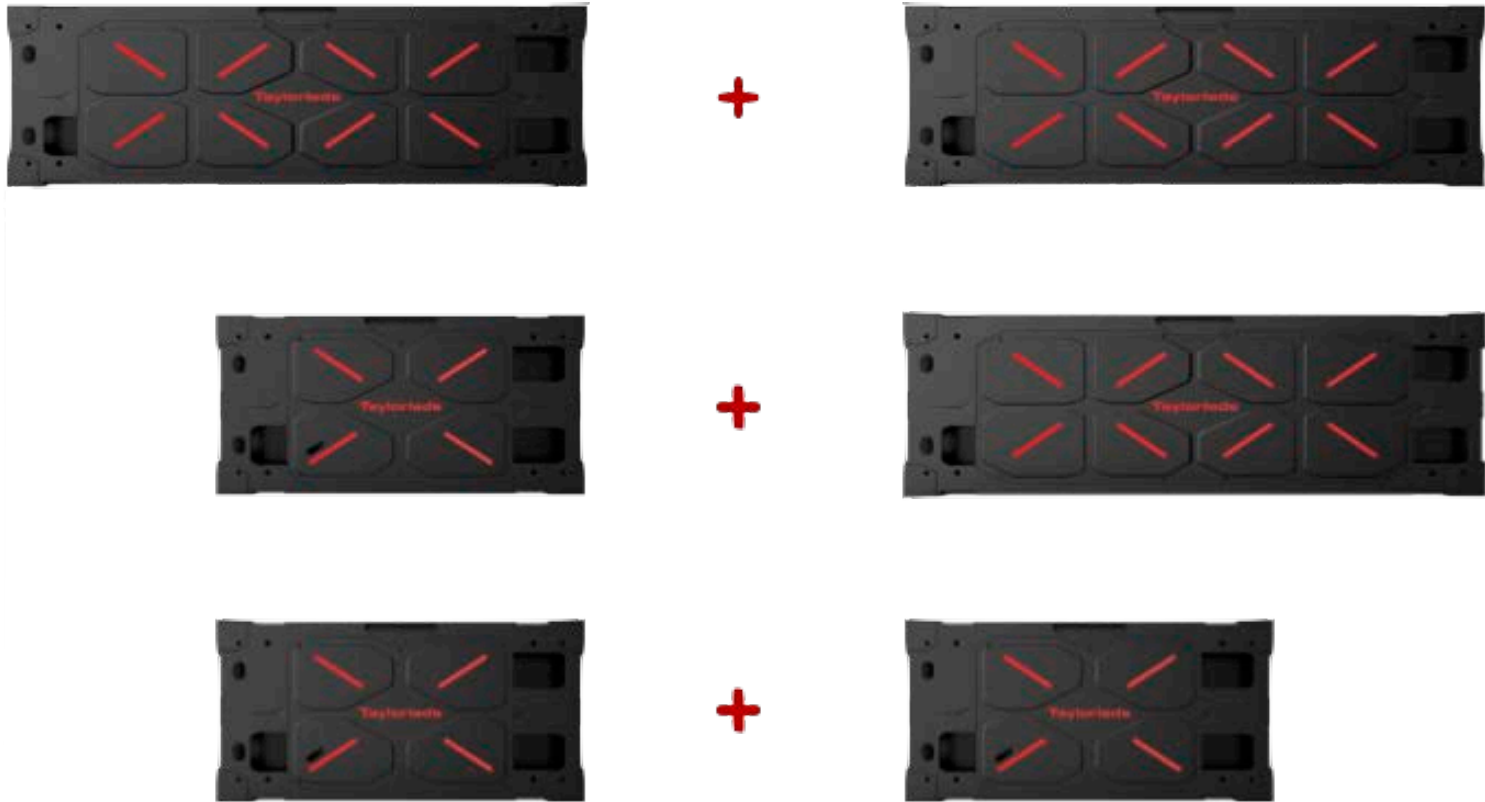
Optional Taylorled Fit Corners

Cabinet can be cut to achieve 90° corner splicing. We will also cut modules on the edge to minimize the seam.



Advanced Features continued

Multiple Panel Configurations utilizing 2, 3, 4 or 5 modules



Specifications

2022 ATS-PRO WB SERIES MODULAR INDOOR LED



Specifications	WB1	WB2	WB3	WB4
LED Type	Black SMD1415	Black SMD1415	Black SMD2121	Black SMD2121
Pixel Pitch (mm)	1.89	2.4	3.2	4
Panel Dimensions (W*H*D)/(mm)	1152x288x54 864x288x54 576x288x54	1152x288x54 864x288x54 576x288x54	1440x288x54 1152x288x54 864x288x54 576x288x54	1440x288x54 1152x288x54 864x288x54 576x288x54
Panel Weight (kg)	8.4, 6.1, 4.5	8.4, 6.1, 4.5	9.4, 8.4, 6.1, 4.5	9.4, 8.4, 6.1, 4.5
Panel Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
Module Dimensions (W*H)/(mm)	288x288	288x288	288x288	288x288
Brightness (nit)	800	800	800	800
Refresh Rate (Hz)	3600	3240	3840	3840
Gray scale (bit)	16	14	14	14
Contrast Ratio	5000:1	7000:1	4500:1	4500:1
Color Temperature (K)	6500	6500	6500	6500
Viewing Angle (H/V) (°)	140/120	140/120	150/120	150/120
AC Operating Voltage (V)	100~240	100~240	100~240	100~240
Power Consumption Max./Avg.) (W/m²)	400/150	400/150	400/150	400/150
Storage Temperature (°C)	-40~ +60	-40~ +60	-40~ +60	-40~ +60
Operating Temperature (°C)	-10~ +40	-10~ +40	-10~ +40	-10~ +40
IP Rating (Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
LED Lifetime (H)	100000	100000	100000	100000
Module Maintenance	Front /Rear	Front /Rear	Front /Rear	Front /Rear
PSU & Others Maintenance	Front /Rear	Front /Rear	Front /Rear	Front /Rear
Panel Installation Type	Wall	Wall	Wall	Wall
Certification	CE,UL,FCC	CE,UL,FCC	CE,UL,FCC	CE,UL,FCC

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

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