WX Pro Series 16x9 Ratio

INDOOR LED WALLS - 1.2MM, 1.5MM, 1.8MM, 2.5MM, 3.7MM

Taylorleds

WX PRO SERIES MODULAR INDOOR LED MADE BY   **Taylorleds**

MASTERS IN THE ART OF LED

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.

The **WX Pro** series builds on our legacy of providing exceptional LED products that are not only innovative but more affordable than ever.

With decades of experience dealing in OEM manufacturing and our Un-matched Internal Design and Engineering, **Taylorleds** introduces our newest and most advanced line of indoor LED systems. Every facet of the Design has been meticulously thought out. Mechanical Design, Visual Graphic Electronics, Installation, Reliability, Service and Support, Multiple Resolutions and LED Processing Systems to fit any budget.

Taylorleds

WX PRO SERIES MODULAR INDOOR LED MADE BY   **Taylorleds**

Unrivaled Graphics Performance

Novastar A10s Pro Card and MX COEX Series VMP Platform

NovaStar's solution is specially designed for camera shooting scenarios, and can effectively solve problems with black field and scan lines. This solution features industry-leading image boosting technology, which helps users create shooting scenes more comparable to real environments. This solution is driven by NovaStar's all-new LED control platform VMP, which integrates design, monitoring, and management, bringing users the ultimate control experience.

Frame Multiplexing

Supports frame multiplexing allowing users to reframe multiple video feeds in the same time field. Utilizing the camera's genlock phase offset, it becomes possible to output multiple effects simultaneously within a single shooting scene, improving work efficiency and reducing cost.

Shutter Fit

Supports synchronization of LED display refresh rate and camera shutter parameters, allowing the LED display to automatically adapt to camera expo- sure time and frequency, alleviating scan lines.

Phase Offset

Adjusting the output phase offset value allows the LED display and camera to perfectly match. This helps prevent black field and image tearing from being captured by the camera when shooting the LED display.

HFR

Supports high frame rates up to 120Hz, 144Hz, or even 240Hz. This allows smooth representation of video featuring high-speed moving objects.st.
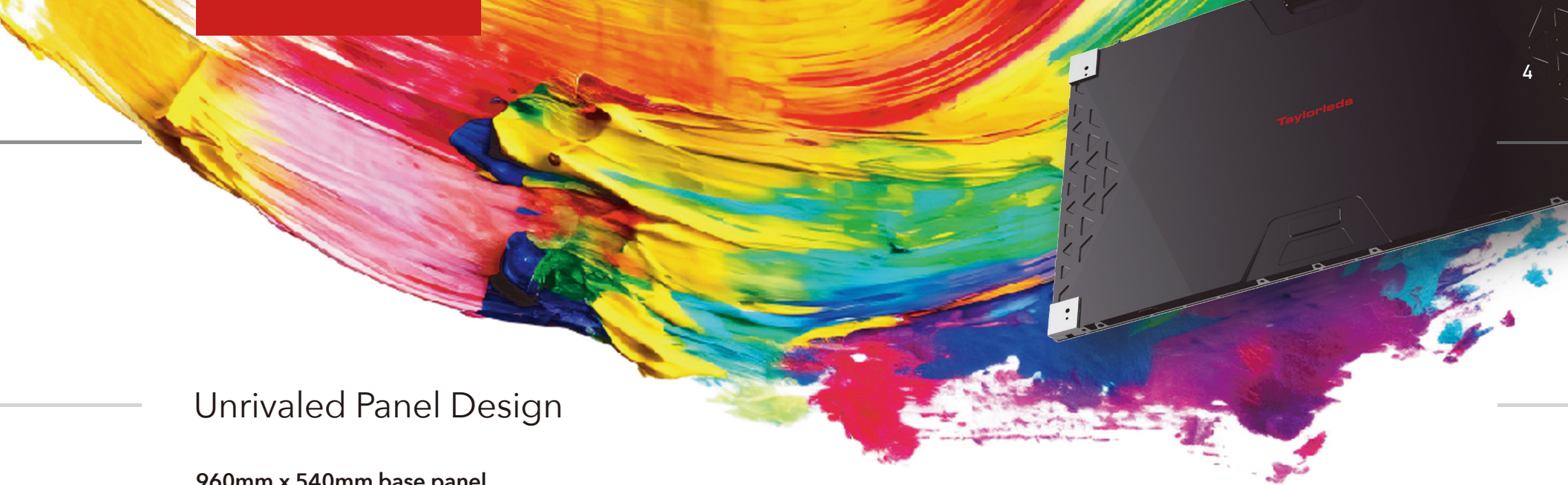
Color Replacement

Supports unrestricted color replacement, with minimal impact on other colors.

14CH Color Correction

Precise adjustment of hue, saturation, and brightness of primary, secondary and tertiary colors, with basic adjustment of black and white, ensuring perfect colors that retain their intended beauty.

WX PRO SERIES MODULAR INDOOR LED MADE BY **Taylorleds**

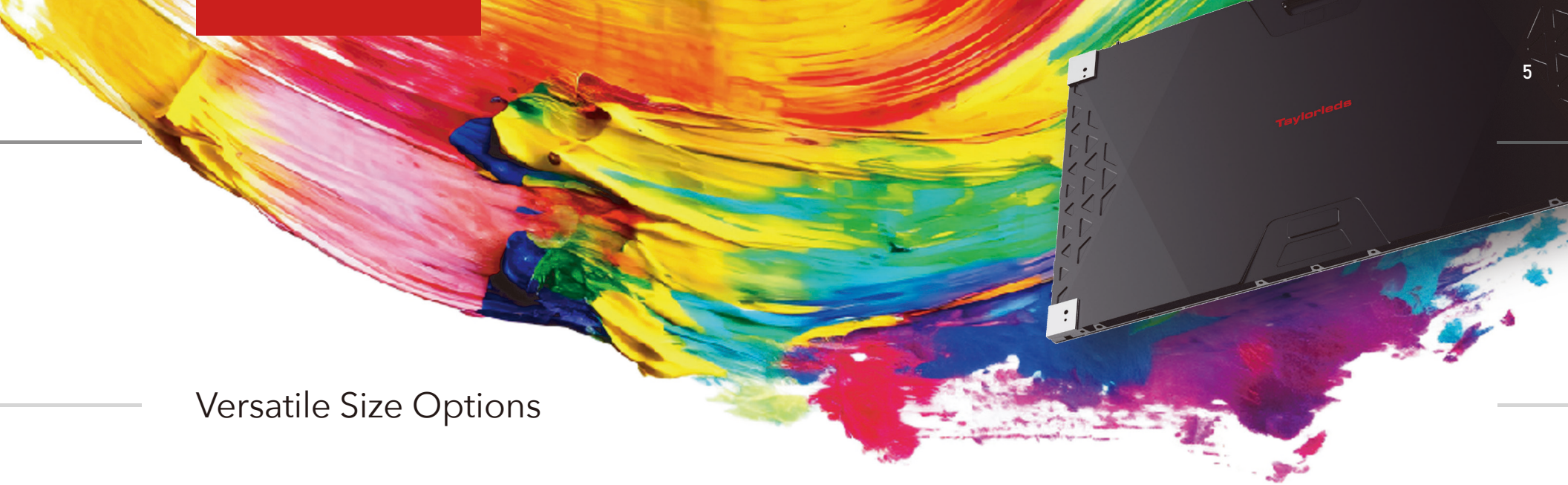## Unrivaled Panel Design

960mm x 540mm base panel

• Ultra thin 28.5mm

240mm Expansion Panel
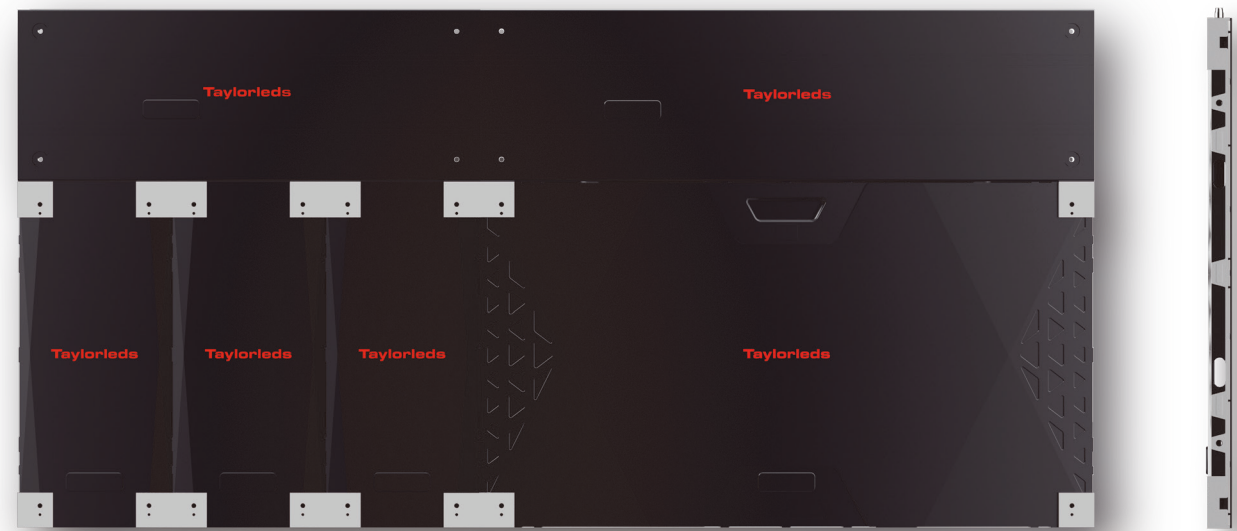
WX PRO SERIES MODULAR INDOOR LED MADE BY **Taylorleds**
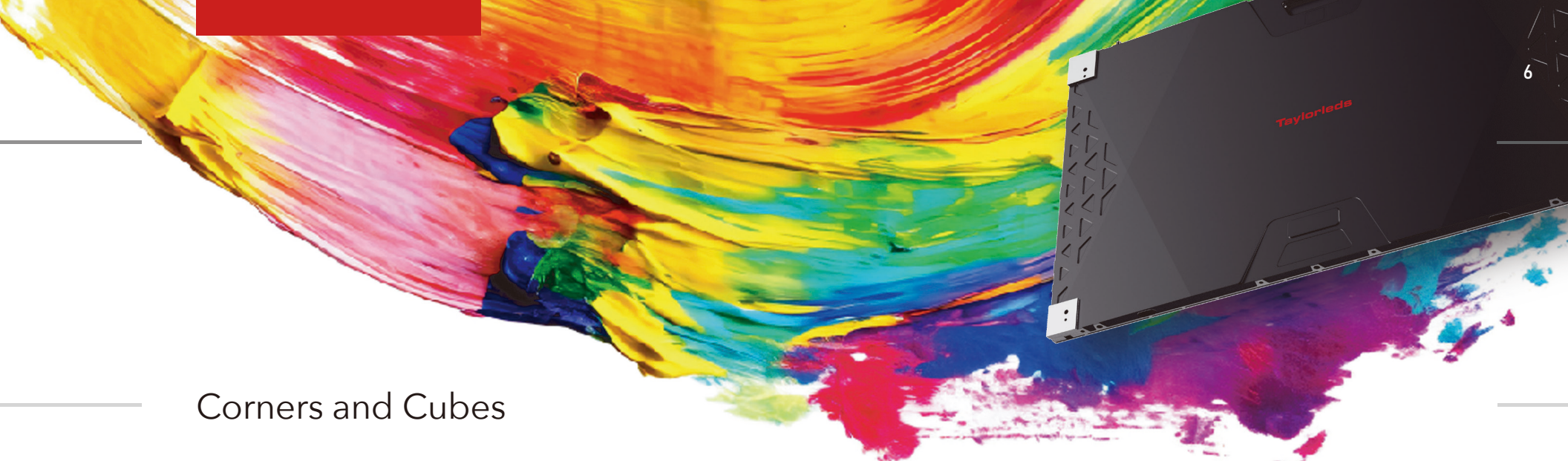
Versatile Size Options

Multiple Panel Widths and Heights (mm, w x h x d)

- 960 x 540 x 28.5
- 240 x 540 x 28.5
- 480 x 540 x 28.5
- 480 x 270 x 28.5
- 720 x 270 x 28.5
- 960 x 270 x 28.5
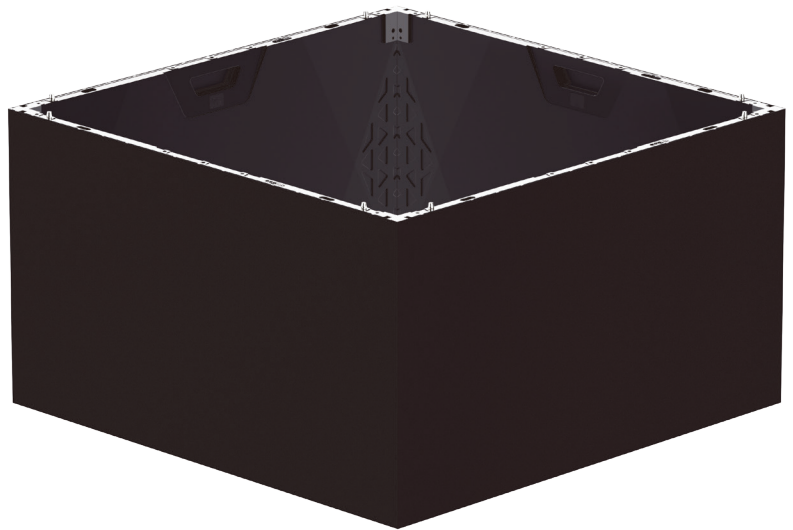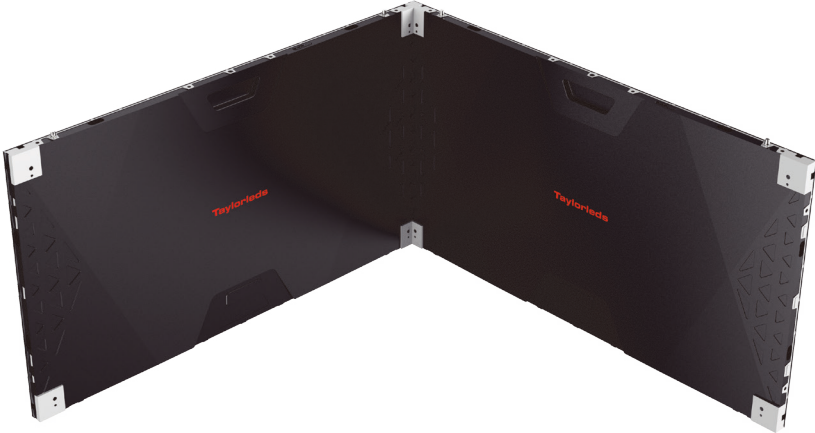
WX PRO SERIES MODULAR INDOOR LED MADE BY   **Taylorleds**
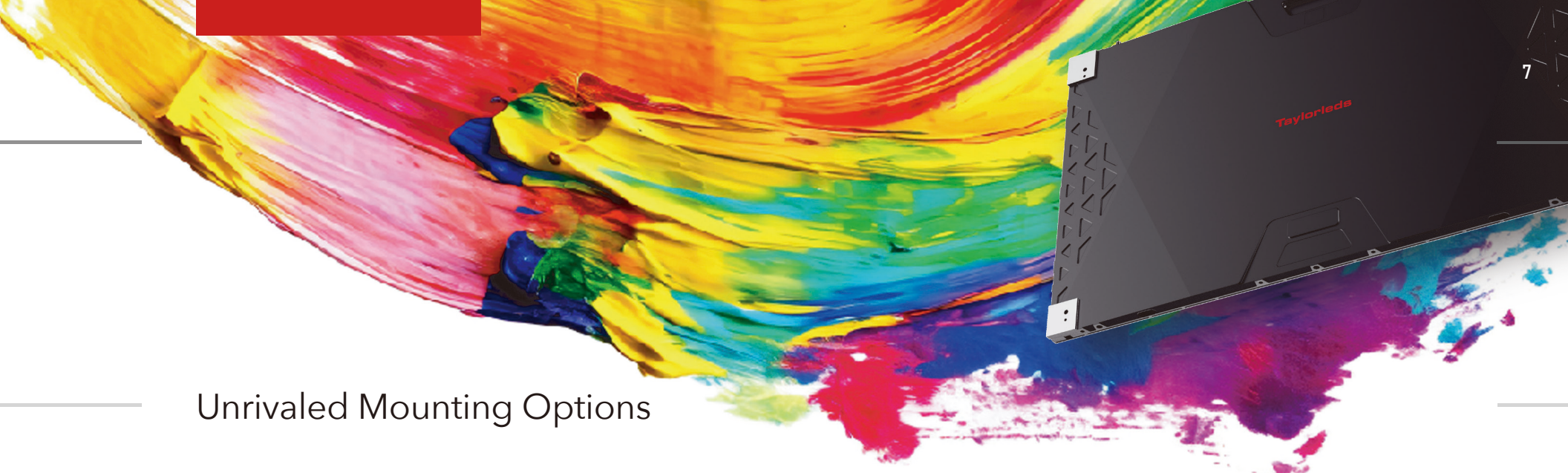
Corners and Cubes

45 degree Corners
Create corners and cubes for free standing, hanging structures or wall wraps.

WX PRO SERIES MODULAR INDOOR LED MADE BY **Taylorleds**

Unrivaled Mounting Options

Hanging Bracket
Specifically designed for WX Pro Panels in 960mm and 540mm wide options.
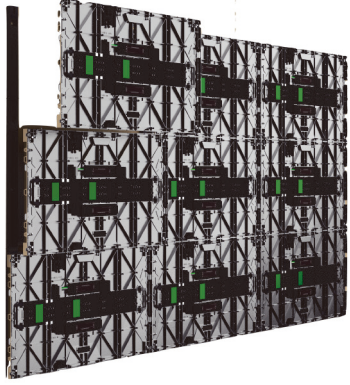
Floor Stack
Specifically designed and affordable Floor Stack for WX Pro panels.

Wall Mount
Specifically designed wall mount system for WX Pro panels. Brackets are modular designed and easily connect together.

WX PRO SERIES MODULAR INDOOR LED MADE BY **Taylorleds**

Specifications

WX PRO SERIES MODULAR INDOOR LED (960 X 540) PANEL SHOWN - OTHER SIZES AVAILABLE

SPECIFICATIONS	WX PRO 1.2	WX PRO 1.5	WX PRO 1.8	WX PRO 2.5	WX PRO 3.7
LED Type	SMD 3 in 1 1010	SMD 3 in 1 1212	SMD 3 in 1 1515	SMD 3 in 1 1515	SMD 3 in 1 1515
Pixel Pitch (mm)	1.25	1.5	1.87	2.5	3.75
Panel Dimensions (W*H*D)/(mm)	960×540×28.5	960×540×28.5	960×540×28.5	960×540×28.5	960×540×28.5
Panel Weight (kg)	11.5	11.5	11.5	11.5	11.5
Pixel Per Panel (w, h)	768 x 432	640 x 360	512 x 288	384 x 216	256 x 144
Panel Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
Module Dimensions (W*H)/(mm)	240 x 270	240 x 270	240 x 270	240 x 270	240 x 270
Brightness (nit)	600	800	800	800	800
Refresh Rate (Hz)	3840	3840	3840	3840	3840
Gray scale (bit)	14	16	16	16	16
Contrast Ratio	3500:1	4000:1	4000:1	4500:1	5200:1
Color Temperature (K)	6500	6500	6500	6500	6500
Viewing Angle (H/V) (°)	140/120	150/150	160/160	160/160	160/160
AC Operating Voltage (V)	100~240	100~240	100~240	100~240	100~240
Power Consumption Max./Avg.) (W/m²)	420/140	480/160	420/140	450/150	480/160
Storage Temperature (°C)	− 40~ + 60	− 40~ + 60	− 40~ + 60	− 40~ + 60	− 40~ + 60
Operating Temperature (°C)	− 10~ + 40	− 10~ + 40	− 10~ + 40	− 10~ + 40	− 10~ + 40
IP Rating (Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
LED Lifetime (H)	100000	100000	100000	100000	100000
Module Maintenance	Front	Front	Front	Front	Front
PSU & Others Maintenance	Front	Front	Front	Front	Front
Panel Installation Type	Wall / Stacking / Hanging	Wall / Stacking / Hanging	Wall / Stacking / Hanging	Wall / Stacking / Hanging	Wall / Stacking / Hanging
Certification	UL/CE/FCC	UL/CE/FCC	UL/CE/FCC	UL/CE/FCC	UL/CE/FCC

Specifications subject to change. Please contact Taylorleds for updated Specifications

WX PRO SERIES MODULAR INDOOR LED MADE BY **Taylorleds**

CREATE WITH NO LIMITS

www.taylorleds.com

Follow Us @Taylorleds

info@taylorleds.com
+86 0755-28262735
+1 407-730-0977

Taylorleds