V1.4 202012

Item	A2712 Pro	A2715 Pro	Unit
Technical Parameter			
Pixel Pitch	1.27	1.58	mm
Pixel Type	4 in1	4 in1	-
Brightness	600	600	nit
Refresh Rate	1920-3840	1920-3840	Hz
Color Gray Scale	13~14	13~14	bit
Power Consumption (Max./Avg.)	480/160	540/180	W/sq.m
Viewing Angle (H/V)	160/140	160/140	deg.
Panel Parameter			
Panel Dimensions	610x343x49	610X343x49	mm
Module Dimensions	152.5x343	152.5x343	mm
Panel Weight	6	6	kg
Panel Material	Die Casting Aluminum	Die Casting Aluminum	
IP Rating	IP40/IP21	IP40/IP21	
Maintenance	Front	Front	

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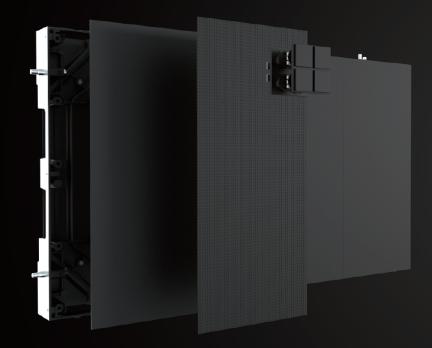
Hessenring 4c, 64546 Moerfelden-Walldorf (Frankfurt am Main) Germany







4 IN 1 Convenient Front Maintenance





Standard 27.5" Size



Front Install/Service



Mount



tstanding Image Quality



andard Video Input HDMI-Direct



4 IN 1 Integrated Packaging

IMD Integrated Packaging

4 in 1 Pixel integration

Strong Mounted Strength

Strengthen strength and reduce the probability of knocking out LED

Convenient Maintenance

PCB pad is large enough and fewer numbers for easy maintenance.

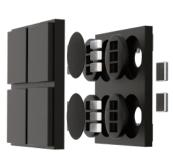




Increase collision resistance, protecting LEDs from being knocked out

The adhesion of the colloid and substrate of an IMD 4-in-1 LED package is 4 times of 0808/1010 SMD LED

The tensile force of the pins of an IMD 4-in-1 LED package is 2.5 times of 0808/1010 SMD LED



Display	LED Lamp	adhesive power/kg	Pins tension/kg
P1.2	0808/1010	0.768	0.8
	4 IN 1	3.0	2.0

Excellent Performance

Professional Display Tech





Absen Innovation Display Tech

Increase brightness by 20% or reduce power consumption by 20%, and able to improve contrast ratio

- RGB separate power supply
- No divider resistance
- Whigh precision voltage control
- Low heat dissipation

- Lower power consumption
- Higher LED lifespan and uniformity
- Better color performance at low brightness
- Better circuit reliability

high brightness high contrast with perfect performance



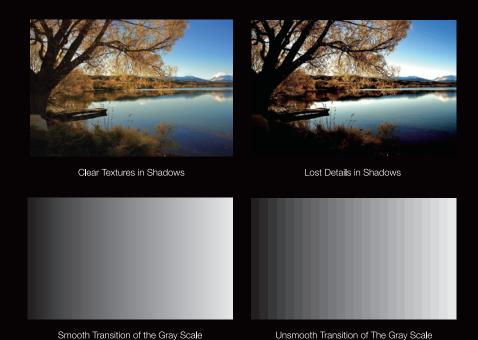


Others

A27 Pro

Higher Color Accuracy

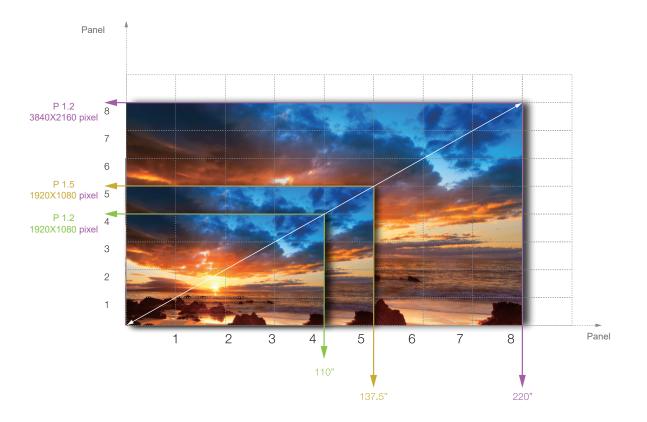
An LED can display more details with more vivid images and richer color than a normal LCD. This is because LED display can enrich the color layering to enhance the details. But traditionally even on LED as one decreased the brightness the greyscale also decreased leaving images flat at low brightness levels. The Acclaim series use a premium chip which with PWM that can maintain complete detail and high contrast ratio and achieve high greyscale even at low brightness levels. This allows a natural and smooth color gradient and superior image accuracy at almost any brightness setting and room condition. So, no matter the location, the Acclaim will always look outstanding!



in the Acclaim Plus series

Standard Size 27.5"

FHD/4K Pixel to Pixel Resolution



Front Install, Front Maintenance

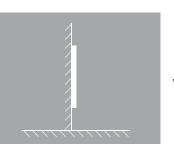
Modular Design, Convenient Install & Maintenance



Install Method

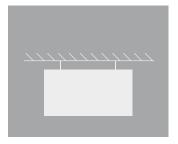
Flexible for Different Scenarios





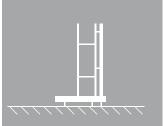
Wall-mounting





Hanging





Stacking