



# Shenzhen Absen Optoelectronic Co., Ltd.

## A2712 PRO- Specifications

Version: V20230210

Parameter		Value
Physical Parameter	LED Type	IMD 4in1
	Pixel Pitch (mm)	1.27
	Panel Dimensions (WxHxD)/(mm)	610x343x49
	Pixel Per Panel	480x270
	Panel Weight (kg)	6
	Panel Material	Die Casting Aluminum
	Module Dimensions (WxH)/(mm)	152.5x343
Optoelectronic Parameter	Brightness (nit)	600
	Refresh Rate (Hz)	3840
	Gray scale (Bit)	14
	Contrast Ratio	4600:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	160/140
	Driving Type	1/46
	AC Operating Voltage (V)	100~240
	Power Consumption (Max./Avg.)(W/m <sup>2</sup> )	480/160
Application Parameter	Storage Temperature (°C)	-40~+60
	Operating Temperature (°C)	-10~+40
	Storage Humidity (RH)	10%~85%
	Operating Humidity (RH)	10%~80%
	IP Rating (Front/Rear)	IP40/IP21
	Module Maintenance	Front
	PSU & Others Maintenance	Front
	Panel Installation Type	Hanging/Stacking/Wall Mounting/Front
	Max Rigging QTY.	10
	Certificate	CE,ROHS,FCC,ETL,EMC CLASS B

Remark: Power consumption tolerance:  $\pm 15\%$ , according to the actual situation.

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# Shenzhen Absen Optoelectronic Co., Ltd.

## A2715 PRO- Specifications

Version: V20221207

Parameter		Value
Physical Parameter	LED Type	IMD 4in1
	Pixel Pitch (mm)	1.58
	Panel Dimensions (WxHxD)/(mm)	610x343x49
	Pixel Per Panel	384x216
	Panel Weight (kg)	6
	Panel Material	Die Casting Aluminum
	Module Dimensions (WxH)/(mm)	152.5x343
Optoelectronic Parameter	Brightness (nit)	600
	Refresh Rate (Hz)	3840
	Gray scale (Bit)	14
	Contrast Ratio	4000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	160/140
	Driving Type	1/18
	AC Operating Voltage (V)	100~240
	Power Consumption (Max./Avg.)(W/m <sup>2</sup> )	540/180
Application Parameter	Storage Temperature (°C)	-40~+60
	Operating Temperature (°C)	-10~+40
	Storage Humidity (RH)	10%~85%
	Operating Humidity (RH)	10%~80%
	IP Rating (Front/Rear)	IP40/IP21
	Module Maintenance	Front
	PSU & Others Maintenance	Front
	Panel Installation Type	Hanging/Stacking/Wall Mounting/Front
	Max Rigging QTY.	10
	Certificate	CE,FCC,ROHS,ETL,EMC CLASS B

Remark: Power consumption tolerance:  $\pm 15\%$ , according to the actual situation.

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