



# Shenzhen Absen Optoelectronic Co., Ltd.

## A2712 PLUS- Specifications

Version : V20210315

Parameter		Value
<b>Physical Parameter</b>	LED Type	Black SMD 3in1 1010
	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
<b>Optoelectronic Parameter</b>	Brightness (nit)	600
	Refresh Rate(Hz)	1920/3840
	Gray scale (Bit)	13 /14
	Contrast Ratio	3000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	160/140
	Driving Type	1/45
	AC Operating Voltage (V)	100 ~ 240
	Power Consumption (Max./Avg.)(W/m <sup>2</sup> )	630/210
<b>Application Parameter</b>	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
	Max Rigging QTY.	10
	Certificate	CE,UL,FCC,ROHS

Remark:Power consumption tolerance: ±15%, according to the actual situation.



# Shenzhen Absen Optoelectronic Co., Ltd.

## A2715 PLUS- Specifications

Version : V20220309

Parameter		Value
<b>Physical Parameter</b>	LED Type	Black SMD 3in1 1010
	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
<b>Optoelectronic Parameter</b>	Brightness (nit)	600
	Refresh Rate(Hz)	1920/3840
	Gray scale (Bit)	13 /14
	Contrast Ratio	4000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	160/140
	Driving Type	1/48
	AC Operating Voltage (V)	100 ~ 240
	Power Consumption (Max./Avg.)(W/m <sup>2</sup> )	610/203
<b>Application Parameter</b>	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
	Max Rigging QTY.	10
	Certificate	CE,UL,FCC,ROHS

Remark:Power consumption tolerance: ±15%, according to the actual situation.



# Shenzhen Absen Optoelectronic Co., Ltd.

## A2719 PLUS- Specifications

Version: V20210710

Parameter		Value
<b>Physical Parameter</b>	LED Type	Black SMD 3in1 1515
	Pixel Pitch (mm)	1.906
	Panel Dimensions(WxHxD)/(mm)	610x343x49
	Pixel Per Panel	320x180
	Panel Weight(kg)	6
	Panel Material	Die Casting Aluminum
	Module Dimensions(WxH)/(mm)	152.5x343
<b>Optoelectronic Parameter</b>	Brightness (nit)	800
	Refresh Rate(Hz)	1920/3840
	Gray scale (Bit)	13 /14
	Contrast Ratio	4000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	140/120
	Driving Type	1/40
	AC Operating Voltage (V)	100 ~ 240
	Power Consumption (Max./Avg.)(W/m <sup>2</sup> )	540/180
<b>Application Parameter</b>	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
	Max Rigging QTY.	10
	Certificate	CE,UL,FCC,ROHS

Remark:Power consumption tolerance: ±15%, according to the actual situation.



# Shenzhen Absen Optoelectronic Co., Ltd.

## A2725 PLUS- Specifications

Version : V20211016

Parameter		Value
<b>Physical Parameter</b>	LED Type	Black SMD 3in1 2121
	Pixel Pitch (mm)	2.54
	Panel Dimensions(WxHxD)/(mm)	610x343x49
	Pixel Per Panel	240x135
	Panel Weight(kg)	6
	Panel Material	Die Casting Aluminum
	Module Dimensions(WxH)/(mm)	152.5x343
<b>Optoelectronic Parameter</b>	Brightness (nit)	1000
	Refresh Rate(Hz)	1920/3840
	Gray scale (Bit)	13 /14
	Contrast Ratio	4000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	160/140
	Driving Type	1/27
	AC Operating Voltage (V)	100 ~ 240
	Power Consumption (Max./Avg.)(W/m <sup>2</sup> )	610/203
<b>Application Parameter</b>	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
	Max Rigging QTY.	10
	Certificate	CE,UL,FCC,ROHS

Remark:Power consumption tolerance: ±15%, according to the actual situation.