

# OUTDOOR SERIES

OUTDOOR SERIES	PO-6.2	PO-8.9	PO-10.4	PO-17.8	PO-20.8
Pixel Pitch	6.25mm	8.93mm	10.42mm	17.86mm	20.83mm
LED Configuration	SMD2727N SMD2727H	SMD3535-N SMD3535-H	SMD3535-N SMD3535-H	SMD3535-N SMD3535-H	SMD3535-N SMD3535-H
Pixel Density	25600/m <sup>2</sup>	12544/m <sup>2</sup>	9216/m <sup>2</sup>	3136/m <sup>2</sup>	2304/m <sup>2</sup>
Unit Resolution	80*80	56*56	48*48	28*28	24*24
Module Resolution	40*40	28*28	24*24	14*14	12*12
Scanning Mode	1/8	1/4	1/4	Static	Static
Brightness(cd/sqm)	≥ 3000 ≥ 4000(H)	≥ 4000 ≥ 5000(H)	≥ 2800 ≥ 3800(H)	≥ 4000 ≥ 5000(H)	≥ 3500 ≥ 4500(H)
Refresh Frequency	≥ 800Hz ≥ 2000Hz	≥ 800Hz ≥ 1200Hz ≥ 2000Hz	≥ 800Hz ≥ 1200Hz ≥ 2000Hz	≥ 800Hz ≥ 1200Hz ≥ 2000Hz	≥ 800Hz ≥ 1200Hz ≥ 2000Hz
Power Consumption (max/avg)(W/pc)	180/60	180/60	150/50	180/60	150/50
Gray Scale	≥ 12bit ≥ 16bit	≥ 12bit/≥ 14bit ≥ 16bit	≥ 12bit/≥ 14bit ≥ 16bit	≥ 12bit/≥ 14bit ≥ 16bit	≥ 12bit/≥ 14bit ≥ 16bit
Unit Size(mm)	500(W)×500(H)×82(D)				
Unit Weight	13kg				
Module Size(mm)	250(W)×250(H)				
Loading Capacity(/sqm)	2000kg				
View Angle	H120°/V120°				
IP Level(front/rear)	IP54/IP65				
Control System	NOVA/DBSTAR/LINSN				
Working Temperature	-30℃ - +50℃				
Operating Humidity	10-90% RH				

# INDOOR SERIES

INDOOR SERIES	PI-6.2	PI-8.9	PI-10.4	PI-17.8	BI-20.8
Pixel Pitch	6.25mm	8.93mm	10.42mm	17.857mm	20.83mm
LED Configuration	SMD2020-N SMD2020-H	SMD3528	SMD3528	SMD3528	SMD3528
Pixel Density	25600/m <sup>2</sup>	12544/m <sup>2</sup>	9216/m <sup>2</sup>	3136/m <sup>2</sup>	2304/m <sup>2</sup>
Unit Resolution	80*80	56*56	48*48	28*28	24*24
Module Resolution	40*40	28*28	24*24	14*14	12*12
Scanning Mode	1/5	1/4	1/4	Static	Static
Brightness(cd/sqm)	≥ 1000/≥1500	≥ 1500	≥ 1000	≥ 1500	≥ 1200
Refresh Frequency	≥800Hz ≥2000Hz	≥ 800Hz/≥1200Hz ≥ 2000Hz	≥ 800Hz/≥1200Hz ≥ 2000Hz	≥ 800Hz/≥1200Hz ≥ 2000Hz	≥ 800Hz/≥1200 ≥ 2000Hz
Power Consumption (max/avg)(W/pc)	180/60	180/60	150/50	180/60	150/50
Gray Scale	≥ 12bit ≥ 16bit	≥ 12bit/≥ 14bit ≥ 16bit	≥ 12bit /≥14bit ≥ 16bit	≥ 12bit /≥14bit ≥ 16bit	≥ 12bit /≥14bit ≥ 16bit
Unit Size(mm)	500(W)×500(H)×82(D)				
Unit Weight	13kg				
Module Size(mm)	250(W)×250(H)				
Loading Capacity(/sqm)	2000kg				
View Angle	H120°/V120°				
IP Level(front/rear)	IP54/IP65				
Control System	NOVA/DBSTAR/LINSN				
Working Temperature	-30℃ - +50℃				
Operating Humidity	10-90% RH				