Commercial LED Display + IPP Series (Outdoor)

Product Features:
- Light: 40% lighter than normal die-casting cabinet, save cost both on installation and transportation
- Slim and high density: 30% cabinet slimmer and much stronger
- Fast heat dissipation, soft mask design, and soft cushion
- EMI function: Electro - Magnetic Interference
- Faster installation, 20s for cabinet connection
- High precision gap connection by CNC technolgoy
- Availiable for both rental and fixed installation

Model		IPP-400	IPP-500	IPP-600	IPP-800	IPP-800	IPP-100
Module Parameter	Pixel Pitch	4mm	5mm	6mm	8mm	8mm	10mm
	Application	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
	Pixel Configuration	SMD1921	SMD2727	SMD2727	SMD3535	SMD3535	SMD3535
	Pixel Density（dots/㎡）	62500	40000	27777	15625	15625	10000
	Resolution（W×H）	64x32	64x32	32x32	32x16	40x20	32x16
	Dimension（mm）	256X128	320X160	192X192	256X128	320X160	320X160
Cabinet Parameter	Module qty（W×H）	4x6	3x6	5x5	4x6	3x6	3x6
	Resolution（W×H）	256x192	192x192	160x160	128x96	120x120	96x96
	Dimension（mm）	1024(W)X768（H）x160(D)	960(W)X960（H）x160(D)	960(W)X960（H）x160(D)	1024(W)X768（H）x160(D)	960(W)X960（H）x160(D)	960(W)X960（H）x160(D)
	Size（㎡）	0.7864	0.9216	0.9216	0.7864	0.9216	0.9216
	Weight（kg）	32	34	34	32	34	34
	Material	magnesium alloy	magnesium alloy	magnesium alloy	magnesium alloy	magnesium alloy	magnesium alloy
	Flatness（mm）	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Screen Parameter	Brightness（nits）	≥5000	≥5000	≥5000	≥5500	≥5000	≥6000
	Color Temperature（K）	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable	3200—9300 adjustable
	Viewing Angle（H/V°）	H：±140°/V：±120°	H：±140°/V：±120°	H：±140°/V：±120°	H：±140°/V：±120°	H：±140°/V：±120°	H：±140°/V：±120°
	Contrast	4000:1	4000:1	4000:1	4000:1	4000:1	4000:1
	Max. Power Consumption（W/㎡）	1000	1000	1000	1000	1000	1000
	Ave. Power Consumption（W/㎡）	200-300	200-300	200-300	200-300	200-300	200-300
	Input Voltage (V)	AC100~240V，47-63（Hz）	AC100~240V，47-63（Hz）	AC100~240V，47-63（Hz）	AC100~240V，47-63（Hz）	AC100~240V，47-63（Hz）	AC100~240V，47-63（Hz）
	Frame Frequency（Hz）	50&60	50&60	50&60	50&60	50&60	50&60
	Driving Mode	Constant drive，1/8	Constant drive，1/8	Constant drive，1/8	Constant drive，1/4	Constant drive，1/5	Constant drive，1/2
	Gray Scale	16384/≥12bits	16384/≥12bits	16384/≥12bits	16384/≥12bits	16384/≥12bits	16384/≥12bits
	Refresh Rate（Hz）	≥1920	≥1920	≥1920	≥1920	≥1920	≥1920
	IP Grade	65/43	65/43	65/43	65/43	65/43	65/43
	Optimal Viewing Distance(m)	3-50	5-50	5-50	8-75	8-75	8-100
	Working Temperature / Humidity（℃/RH）	-40–65 / 20%-90%	-40–65 / 20%-90%	-40–65 / 20%-90%	-40–65 / 20%-90%	-40–65 / 20%-90%	-40–65 / 20%-90%
	Storage Temperature / Humidity（℃/RH）	-40–85 / 10%-95%	-40–85 / 10%-95%	-40–85 / 10%-95%	-40–85 / 10%-95%	-40–85 / 10%-95%	-40–85 / 10%-95%
	Certification	CCC，TUV-CE	CCC，TUV-CE	CCC，TUV-CE	CCC，TUV-CE	CCC，TUV-CE	CCC，TUV-CE