COMET SERIES

SHIBAI OPTOELECTRONICS

Durability Counts

- Durable & economical solution for DOOH

Application

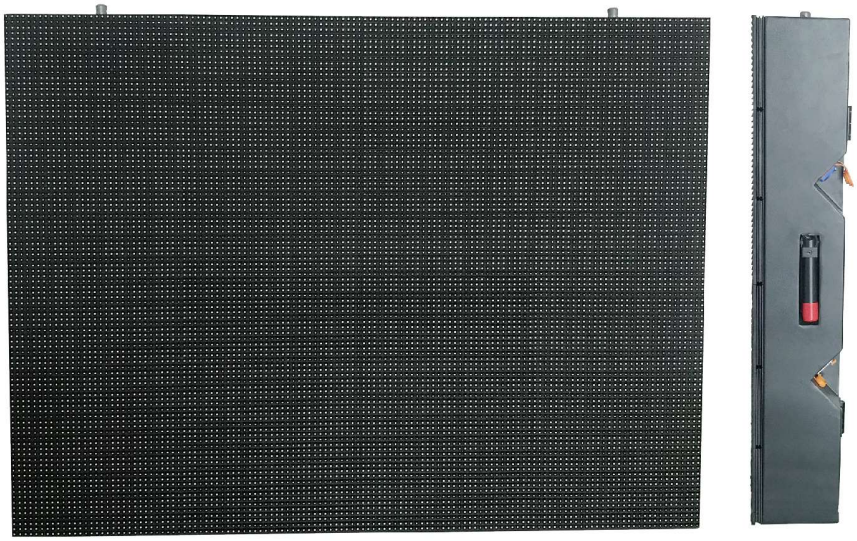
- Banner
- Billboard
- Digital signage

IP65 WATERPROOF

LOW POWER

ROBUSTNESS

Specification List

Product Name	Comet-4	Comet-5	Comet-6	Comet-8	Comet-10	Comet-16	Comet-16D
Pixel Pitch (mm)	4	5	6	8	10	16	16
LED Type	SMD	SMD	SMD	SMD	SMD	SMD	DIP
Pixel Density (dot/m^2)	62500	40000	27777	15625	10000	3906	3906
Module Size (mm)	256*128	320*160	192*192	256*128	320*160	256*256	256*256
Panel Size (mm)	768*768*145	960*960*145	960*960*145	1024*1024*145	960*960*145	1024*1024*145	1024*1024*160
Panel Resolution (dot)	192*192	192*192	160*160	128*128	96*96	64*64	64*64
Panel Weight	Aluminum/Iron	Aluminum/Iron	Aluminum/Iron	Aluminum/Iron	Aluminum/Iron	Aluminum/Iron	Aluminum/Iron
Panel Weight(kg/pcs)	30/40	38/45	38/45	40/45	38/45	40/50	57
Brightness (cd/m^2)	5000	5000	5000	5000	6000	6000	7000
Hori.& Vert. Viewing Angle (Deg)	140/110	140/110	140/110	140/110	140/110	140/110	110/90
Contrast Ratio	4000:1	4000:1	4000:1	4000:1	4000:1	4000:1	3000:1
Max.& Avg.Power Cons. (W/m^2)	800/280	800/280	760/253	695/233	695/233	630/215	600/200
Refresh Rate (Hz)	1920						
Maintenance Way	Rear						
Installation Way	Rear						
IP Rate	Front IP 65 / Rear IP 54						
Certifications	CCC						

- Durable and ecnomical display are always the infallible choice