

BAKO VISION

BOF-F Series

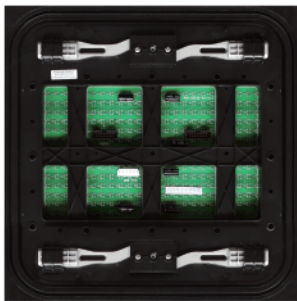
Conventional, Front Service
 Outdoor Advertising Display

Energy-Saving Ready
 Conventional DOOH Display
 Mechanical Front Access
 Concave, Convex with Curvilinear Available



Multifunctional Module Buckle

› Special multifunctional module buckle designed for adjusting gaps between module and cabinet to ensure the smoothness and alignment



Outdoor Rated

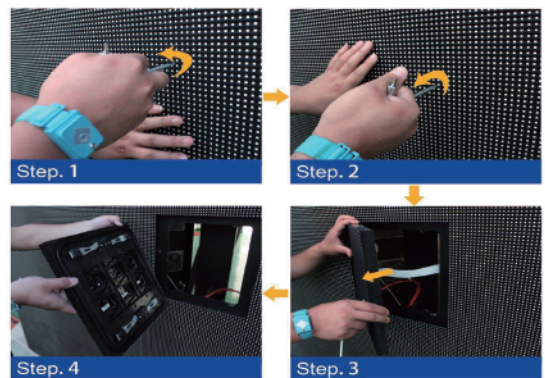
- › IP65 rating
- › Brightness adjustable for day and night
- › Durable LED for 7/24 work mode

Energy-Saving Technology

- › Cutting edge “cold display” technology
- › 60% power lower than normal
- › 50% temperature less than normal

Fast Installation and Easy Maintenance

- › Fast lock system guarantees a quick and easy installation
- › Mechanical Front access



BOF-F / Specifications

	BOF-F-4	BOF-F-5	BOF-F-6	BOF-F-8	BOF-F-10
Physical Pitch	4.81 mm	5.95 mm	6.67 mm	8 mm	10 mm
Pixel Configuration	SMD 2727	SMD 2727	SMD 2727	SMD 3535	SMD 3535
Pixel Density	43,264 pixels/m ²	28,246 pixels/m ²	22,500 pixels/m ²	15,625 pixels/m ²	10,000 pixels/m ²
Module Dimensions (W × H) (mm)	250 × 250	250 × 250	320 × 320	320 × 160	320 × 160
Panel Dimensions (mm)	1000 × 1000 × 150	500 × 1000 × 150	1280 × 960 × 150	960 × 960 × 150	960 × 960 × 150
NO.of Modules Per Panel (W × H)	4 × 4	2 × 4	4 × 3	3 × 6	3 × 3
Physical Resolution of Module (W × H)	52 × 52	52 × 52	48 × 48	32 × 32	32 × 32
Physical Resolution of Panel (W × H)	208 × 208	84 × 168	192 × 144	120 × 120	96 × 96
Panel Material	Steel / Aluminum	Steel / Aluminum	Steel / Aluminum	Steel / Aluminum	Steel / Aluminum
Weight (m ²)	65 / 45	65 / 45	65 / 45	65 / 45	65 / 45
Gray Scale	16 bit	16 bit	16 bit	16 bit	16 bit
Colours	281 trillion	281 trillion	281 trillion	281 trillion	281 trillion
Contrast Ratio	2,000 : 1	2,000 : 1	2,000 : 1	2,000 : 1	2,000 : 1
Average Power Consumption	360 W/m ²	360 W/m ²	360 W/m ²	360 W/m ²	360 W/m ²
Max Power Consumption	900 W/m ²	900 W/m ²	900 W/m ²	900 W/m ²	900 W/m ²
Avg Power after Energy Saving	-	-	-	90 W/m ²	90 W/m ²
Max Power after Energy Saving	-	-	-	230 W/m ²	230 W/m ²
Brightness	>6,500 nits	>6,500 nits	>6,500 nits	>6,500 nits	>6,500 nits
Refresh Rate	>1,920 Hz	>1,920 Hz	>1,920 Hz	>1,920 Hz	>1,920 Hz
Vertical Viewing Angle	160°	160°	160°	160°	160°
Horizontal Viewing Angle	140°	140°	140°	140°	140°
Expected Lifetime	100,000 Hrs	100,000 Hrs	100,000 Hrs	100,000 Hrs	100,000 Hrs
Servicing	Front	Front	Front	Front	Front
IP Rating	IP65	IP65	IP65	IP65	IP65
Operating Temp/Humidity	-20-50 C / 10-90%	-20-50 C / 10-90%	-20-50 C / 10-90%	-20-50 C / 10-90%	-20-50 C / 10-90%
Storage Temp/Humidity	-20-50 C / 10-90%	-20-50 C / 10-90%	-20-50 C / 10-90%	-20-50 C / 10-90%	-20-50 C / 10-90%
Scan Method	1/13 Scan	1/7 Scan	1/10 Scan	1/4 Scan	1/2 Scan

Typical Applications:

- Stage Rental
- Car Show
- Reception Hall
- Railway Station
- Shopping Mall
- Fashion Show
- Airport
- Theme Resort
- Wedding
- DOOH
- House of Worship
- Opera House