



BOE **BTJ Series**
BOE LED Display

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BTJ Series

Model	Parameter	BTJ125	BTJ133	BTJ153	BTJ180	BTJ200	BTJ250
Module	Pitch	1.25	1.33	1.53	1.86	2	2.5
	Packing Technology	SMD 1010	SMD 1010	SMD 1212	SMD 1515	SMD 1515	SMD 2121
	Module Resolution	256 x 144	240 x 135	208 x 117	172 x 96	160 x 90	128 x 72
	Module Dimension (mm*mm)	320 x 180					
	Module Weight (kg)	0.3±0.01	0.3±0.01	0.3±0.01	0.3±0.01	0.45±0.01	0.45±0.01
	Pixel Density (Pixel/m ²)	640000	562500	422500	286666	250000	160000
Cabinet	Module Composition	2 x 2				N/A	N/A
	Cabinet Resolution	512 x 288	480 x 270	416 x 234	344 x 192	N/A	N/A
	Cabinet Dimension (mm)	640 x 360				N/A	N/A
	Weight (kg/m ²)	6.5				N/A	N/A
	Maintenance	Front/Rear				N/A	N/A
	Cabinet Material	Aluminum die casting				N/A	N/A
Optical Parameter	Brightness of White Balance (nit)	450					
	Horizontal Viewing Angle	160°					
	Vertical Viewing Angle	140°					
Electronic Part	Max Power Consumption (W/m ²)	450					
	Average Power Consumption (W/m ²)	120					
	Power Supply	AC: 110V-240V (50-60Hz)					
Processing Performance	SweepMode (S)	48	45	39	48	45	32
	Refresh Rate (Hz)	3840					
	Drive Mode	Constant-current Driving					
	Gray Scale (bit)	14					
	Protection Level	IP30					

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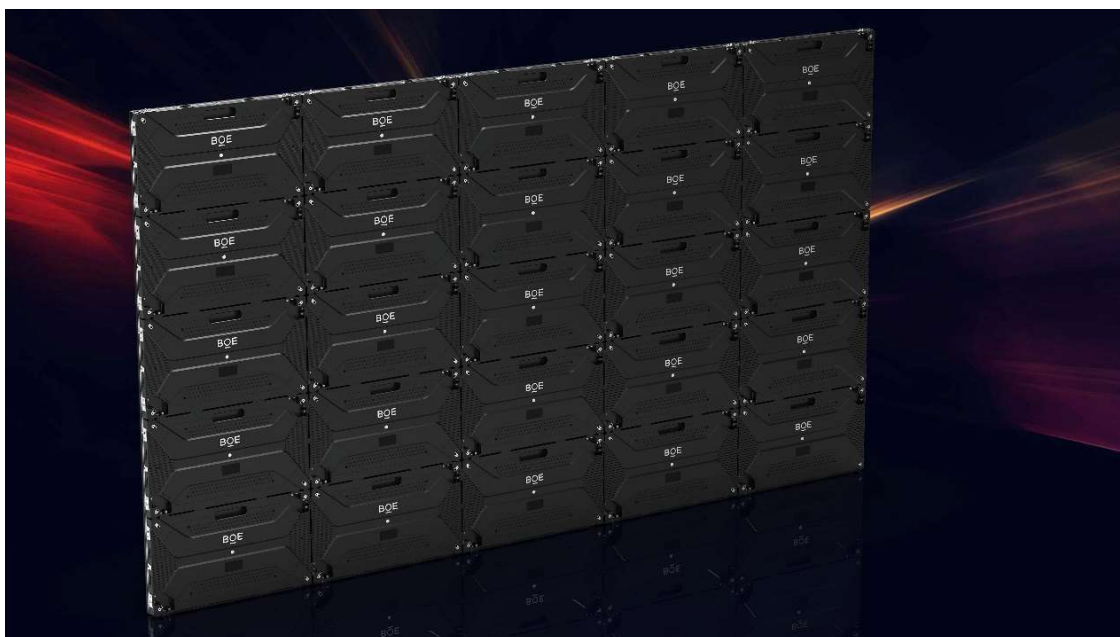
Model	Parameter	BTJ125	BTJ133	BTJ153	BTJ180	BTJ200	BTJ250
Operation Parameter	Working Temperature (°C)	-10 ~ 40					
	Operating Temperature (RH)	10 ~ 65					
	Storage Temperature (°C)	-20 ~ 50					
	Storage Humidity (RH)	10 ~65					



Front Outside View of the Cabinet



Back Outside View of the Cabinet



Rendering of the Cabinet Wall



Detailed Drawing of the Cabinet Wall