



BOE **BTQ Series**
BOE LED Display

Copyright

- The right to interpret this product specification belongs to BOE Technology Group Co., Ltd.
- Without permission from BOE Technology Group Co., Ltd., any other individual or organization shall not extract, reprint, copy, translate, edit, and publish the specification in any form.
- This product specification is subject to modification without notice.

BTQ Series

Model	Parameter	BTQ125	BTQ133	BTQ153	BTQ180	BTQ200	BTQ250
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 128	240 x 120	208 x 104	174 x 86	160 x 80	128 x 64
	Module Dimension (mm*mm)	320 x 160					
	Module Weight (kg)	0.47±0.01	0.4±0.01	0.4±0.01	0.4±0.01	0.4±0.01	0.4±0.01
	Pixel Density (Pixel/m ²)	640000	562500	422500	288906	250000	160000
Cabinet	Module Composition	2 x 3					
	Cabinet Resolution	512 x 384	480 x 360	416 x 312	348 x 258	320 x 240	256 x 192
	Cabinet Dimension (mm)	640 x 480					
	Weight (kg/m ²)	8.2	9.5	9.5	9.5	9.5	9.5
	Maintenance	Front					
	Cabinet Material	Aluminum die casting					
Optical Parameter	Brightness of White Balance (nit)	600	450	450	450	450	600
	Horizontal Viewing Angle	160°					
	Vertical Viewing Angle	140°					
Electronic Part	Max Power Consumption (W/m ²)	690	450	320	320	320	320
	Average Power Consumption (W/m ²)	230	140	160	160	160	160
	Power Supply	AC: 100V-240V (50-60Hz)					
Processing Performance	SweepMode (S)	64	30	52	43	40	32
	Refresh Rate (Hz)	3840					
	Drive Mode	Constant-current Driving					
	Gray Scale (bit)	12					
	Protection Level	IP30					

BTQ Series

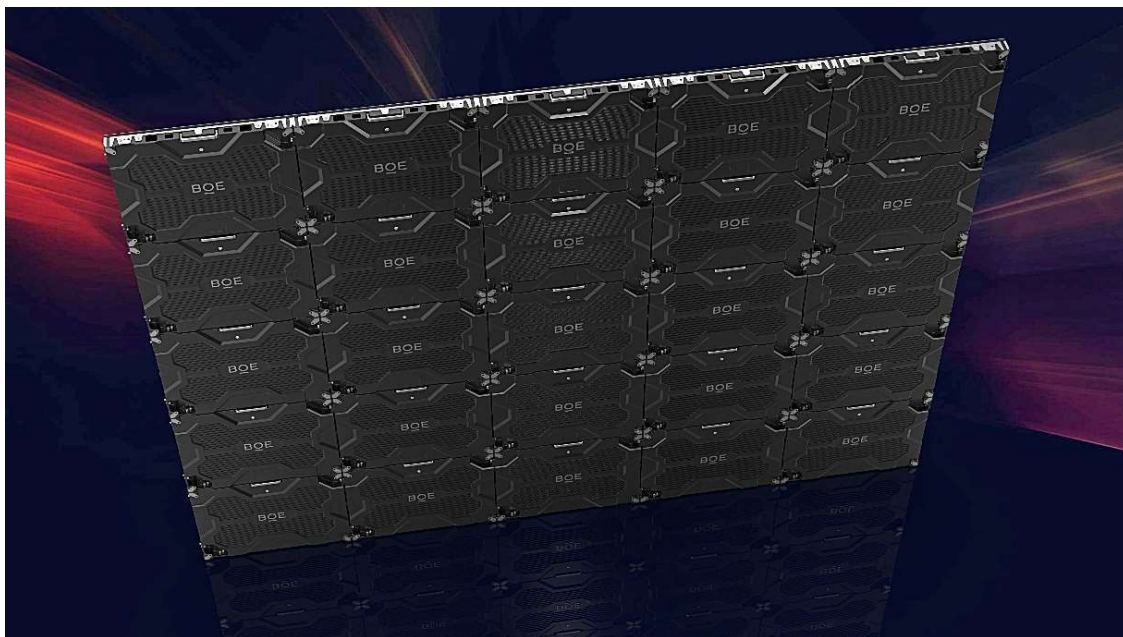
Model	Parameter	BTQ125	BTQ133	BTQ153	BTQ180	BTQ200	BTQ250
Operation Parameter	Working Temperature (°C)	0 ~ 40					
	Operating Temperature (RH)	10 ~ 65					
	Storage Temperature (°C)	-10 ~ 50					
	Storage Humidity (RH)	10 ~ 70					



Front Outside View of the Cabinet



Back Outside View of the Cabinet



Rendering of the Cabinet Wall