

BOE MLED BYH Ultra Series



Key Features

High brightness

- Standard 1500nits after calibration

Cold screen technology

- LED surface stay at less than 37 degree at 1500nits when the video is running

Big module design at 14.5inch

- To improve module uniformity and guarantee faster installation efficiency

Super image quality

- High refresh rate 7680hz, high contrast ratio 20,000:1 at 10 lux environment brightness
- 120HZ frame rate optional
- High color gamut coverage optional
- Shiny surface optional
- Dual Backup optional

Application Scenarios

Commercial | Public screen | Data center | Exhibition | Conference

BYH-COB	BYH009 Ultra	BYH012 Ultra
Pitch (mm)	0.9375	1.25
MDL size(mm)	150*337.5	150*337.5
Cabinet dimension(mm)	600*337.5*32.6	600*337.5*32.6
Maintenance mode	Front	Front
cabinet weight(kg)	3.9±0.2	3.9±0.2
Cabinet Flatness(mm)	≤0.1	≤0.1
Avg. power consumption(W/sqm)	122	-
Max. power consumption(W/sqm)	365	-
Ambient contrast ratio	≥20000:1	≥20000:1
White balance brightness(cd/m)	Typ-500	Typ-1500
Refresh rate(Hz)	7680	7680