

Parameter group	Parameter	Value	Unit	Notes
Product information	Product name	Foldable Lifting LED Screen		
Product information	Product category	Standard Product		
Document information	Parameter version	V1.0		
Document information	Updated	2026-07-10		ISO date
Display	Pixel Pitch	P0.62 / P0.93 / P1.25 / P1.56		
Display	LED Panel Type	SMD / COB Integrated		
Display	Aspect Ratio	16 : 9		
Display	Refresh Rate	3,840 Hz		
Display	Brightness	≥ 600 cd/m²		
Display	Maintenance	Front Access		
Mechanical · All Models	Fold Angle	180° Bi-directional		
Mechanical · All Models	Motion Precision	±0.1mm CNC-grade		
Mechanical · All Models	Drive Motor	400 W Servo Motor		
Mechanical · All Models	Operation	One-touch · Remote · Manual		
Mechanical · All Models	Protection Rating	IP54		
Mechanical · All Models	Packed Height	< 2,000mm (elevator-fit)		

Specification	108" Model	135" Model	158" Model	163" Model
Screen (W×H×D)	2400×1350×20mm	3000×1688×28mm	By config	By config
Machine (W×H×D)	2420×1420×40mm	3020×2550×45mm	By config	By config
Resolution (P1.25)	1920×1080	2400×1350	By config	By config
Max Lift Height	600mm	700mm	700mm	700mm
Folded Height	1450mm	1854mm	By config	By config
Package Size	132×157×77cm	196×198×80cm	236×219×80cm	248×226×77cm
Weight	320kg	430kg	580kg	460-600kg