

A7-SPECIFICATIONS

V1.3

Parameter	Value	Unit
Pixel pitch	7.8	mm
Brightness	5000	nit
Panel dimensions (W×H×D)	500×500×110	mm
Panel dimensions (W×H×D)	19.69×19.69×4.33	Inch
Panel material	Aluminum-alloy	—
Weight	11.2	kg
Weight	24.7	lbs
Pixel configuration	3-in-1 SMD	—
Module dimensions (W×H)	250×250	mm
Module dimensions (W×H)	9.84×9.84	Inch
Pixel matrix per panel	64×64	pixels
Pixel density	16384	pixels/sq.m.
Refresh rate	≥2000	Hz
Gray scale per color	65536	level
Colors	281 Trillion	—
Viewing angle (H/V)	120/120	deg.
IP rating (Front/Rear)	IP65/IP65	—
Power consumption (max/avg)	760/260	W/sq.m
Input voltage (AC)	110~240	V
Operating temperature	-10 ~ 40	°C
Operating humidity	10%~ 90%	—
Source compatibility (with video processor)	AV, S-Video, VGA, DVI, HDMI, SDI, DP	—

Note: Specification subject to change without prior notice.