

# i-led FOLDING SCREEN IX-1

## + Technical Specifications

Parameter	Unit	Value
Module Dimensions	mm	720 x 720
Panel Thickness	mm	45
Pixel Pitch	mm	40 (other pixel pitch available)
Brightness	cd/m2	300
Viewing Angle	Deg.	120 (Horizontal) 120 (Vertical)
Video Frame Rate	Hz	60
Display Refresh Rate	Hz	180
Colors		16.7 millions
Grey Scale (linear)	Levels	256 levels per color
Input voltage (nominal)	VAC	110 to 240
Input Power Frequency	Hertz	50 to 60
Input Power (max)	Watts	90 / module
Input Power (typical)	Watts	45 / module
Module Operation Voltage	VDC	5
Lifetime	Hours	>50,000
Data Interconnection		Category 5e Cable
Ingree Protection	IP	IP6X
Operating Temperature	Deg. C	-10 to 45
Storage Temperature	Deg. C	-20 to 60
Overload Protection		Included
Overheat Protection		Included
Short Circuit Protection		Included
LED Configuration		SMD 3in1 RGB
LED Manufacturer		CREE
Red Wavelength	nm	618-630
Green Wavelength	nm	520-540
Blue Wavelength	nm	460-480
Transformer Provider		Mean Well (Taiwan)

Subject to change without notice



1X-1 LED Folding Screen: PH 40

