

Shenzhen G-World Technology Co., Ltd.

Portable Monitor Specifications

Product Name: 160-kick stand (Mould Type)

Product Model: Z1RC


File Number: Z1RC-160

Release Date: 2023-10-20

Release Review: Lai Tzu Ki

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Product Basic Information

Product Model	Z1RC
Brand LOGO	ARZOPA
Selling Model	Z1RC
Physical Picture (front and back)	
Physical Dimension	356*238*9.3mm (length,Width and Thickness)
Bare Weight	810g
Structural Features	Stamping process, all-aluminum alloy shell, one-piece shell
Screen Size	16.0" LCD Panel
Panel Type	a-Si TFT-LCD , LCD module, WLED light source
Screen Ratio	16:10
Screen Level	A (A+)
Pixel Pitch (mm)	134.7×134.7 [um]
Dot Pitch (mm)	/
Screen size (mm)	344.832 (H) × 215.52(V) mm
Brightness	The measured peak brightness is: 408.88 cd/m2 The standard brightness of the display is: 350 cd/m2

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Static Contrast	1200:1																													
Color Gamut	Color gamut Color gamut area ratio Color gamut coverage (measured data)																													
	<table border="1"> <thead> <tr> <th rowspan="2">色域 (实测数据)</th> <th colspan="2">色域面积比</th> <th colspan="2">色域覆盖率</th> </tr> <tr> <th>CIE 1931</th> <th>CIE 1976</th> <th>CIE 1931</th> <th>CIE 1976</th> </tr> </thead> <tbody> <tr> <td>sRGB</td> <td>123.62%</td> <td>122.49%</td> <td>99.73%</td> <td>98.92%</td> </tr> <tr> <td>DCI-P3</td> <td>91.13%</td> <td>97.54%</td> <td>89.87%</td> <td>93.37%</td> </tr> <tr> <td>Adobe RGB</td> <td>91.64%</td> <td>105.01%</td> <td>84.59%</td> <td>89.71%</td> </tr> <tr> <td>NTSC</td> <td>87.56%</td> <td>106.85%</td> <td>80.15%</td> <td>85.08%</td> </tr> </tbody> </table>	色域 (实测数据)	色域面积比		色域覆盖率		CIE 1931	CIE 1976	CIE 1931	CIE 1976	sRGB	123.62%	122.49%	99.73%	98.92%	DCI-P3	91.13%	97.54%	89.87%	93.37%	Adobe RGB	91.64%	105.01%	84.59%	89.71%	NTSC	87.56%	106.85%	80.15%	85.08%
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Viewing Angle	89/89/89/89 (Typ.)(CR≥10)																													
Refresh Rate	60Hz																													
Response Time (ms)	26 (ms)																													
Maximum Resolution	2560x1600P																													
Recommended Resolution	2560x1600/60Hz																													
Display Color	1.07G (8-bit+FRC)																													
Built-in Speakers	Built-in dual speakers (1W speakers*2)																													
Support HDR types	HDR 10																													
Light Source Characteristics	Edge light source																													
Surface Treatment	Matte																													
Power (operating mode)	12W																													
Power(off mode)	≤1W																													
Energy Efficiency Rating	1																													
Storage Temperature	-20 ~ 60 °C																													
Operating Temperature	0 ~ 50 °C																													


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Product Ports and Button Functions


Illustration	
Signal Input	TYPE-C,HDMI
Signal Interface	TYPE-C (USB 3.1) *2, (Support PD power supply and DP output) miniHDMI (2.0) *1, (Compatible with most HDMI devices)
Power Input	Support 5~20V adapter (support PD input, PD reverse power supply)
Indicator Color	Red/Blue (the red indicator light is on when there is no signal, and the blue indicator light is on when there is a normal signal)
Button	4 buttons (OSD, + -, Power(exit))
Menu	ARZOPA OSD
Safety Certification	CCC FCC CE PSE ROHS HDMI

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Product Accessories

<p>Dual Type-C Data Cables</p>	<p>Type-C 3.1 full-featured data cable (1 meter) *2</p> 
<p>HDMI-to-miniHDMI Cable</p>	<p>HDMI 2.0 Full HD Cable (1 meter)</p> 
<p>USB-A to USB-C Power Cable</p>	

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<p>Adapter</p>	<p>30W PD adapter, Type-C interface output</p> 
<p>Notice</p>	<p>The measured data comes from ARZOPA laboratory</p>