

SPECIFICATION

Product number: G471AY160-S01

Product type: Bar display



Checked by	Rechecked by	Approved by
Comments	Approved by	Company's seal
Customer's Name:		

Please send the original back to us after you have approved and signed.

Modify History

Ver.	Page	Revised Descriptions	Date	Revision	Approval
REV.1.0	ALL	TO	2025.08.06		

Product Parameter:

47.1"		Specifications	Units/Number	Notes
Model				
	Dimension	1209 (L)*63.5(V)*29.9(W)	MM	
	Shell material	Black fine sand pattern (color optional)	-	
	Gross Weight	2	Kg/gross	
Screen Parameters	Display Size	1196.16x49.84	MM	
	Display- resolution	3840*160	Pixel	
	Brightness	450	Cd/m ²	
	Contrast ratio	1000:1	-	
	Display scale	16:0.8	-	
	Viewing angle	89/89/89/89 (Typ.)(CR≥10)	-	
	Pixel pitch	0.3115×0.3115	MM	
	Display color	16.7	M	
Electrical	Maximum power	≤35	W	
	Standby power	≤1	W	
	Supply Voltage	12	V	
	Horn	/	-	
WorkStorage	Operating temperature	0-50	℃	
	Working- humidity	10-80%	%hr	
	Storage temperature	-20-50	℃	
	Storage Humidity	10-80%	%hr	
Power interface		DC 12V 5A		

47.1" Model		Specifications	Units/ Number	Notes
Functional configuration	CPU	The Rockchip RK3568 is a quad-core Cortex-A55 with a maximum frequency of 2.0GHz and an integrated Mali-G52 GPU graphics processing unit		
	Operating System	Android11		
	Memory Storage	Standard 2GB LPDDR4 (optional 4/8GB), standard 16G internal storage (optional 8G/16G/32G/64G)		
	built-inROM	/		
	HDMI Out	/		
	HDMI import	/		
	Support Video-Formats	Supports wmv, avi, flv, rm, rmvb, mpeg, ts, mp4, etc		
	Support Image-Formats	Support BMP, JPEG, PNG, GIF, etc		
	Audio Input/Output	/		
	Headphone Output	/		
	USB Interface	1* OTG -micro USB,1*micro USB		
	Serial Port	4 serial ports (4 TTL serial ports, 2 of which can be selected as RS232 serial ports), 1 I2C interface, and 8 GPIO (attached to the UART Fuyong port for reserved control)		
	Network Support	Supports WIFI6 2.4G /5G dual-band wireless network access and Bluetooth V5.2 access		
	Memory Card	It can be connected to a maximum of 64G TF memory card		
	RTC	Supports timed on/off function		
	System Upgrade	/		

Product Rendering:



Product Dimension Drawing:

