

29-inch Stretched 30-LCD Display Specifications

Model: Y29SLD-A01

Version: V1.0

Document Number	Prepared by	Reviewed by	Approved by	Effective Date

Version	Description	Date	Fiction
V1.0	First Released	November 4, 2024	Chen Qingjie



Product Features

- ADSDS Panel Technology.
- Uses high-resolution LCD panels to deliver clear, detailed, and realistic images and video effects.
- The rear shell is treated with high-temperature powder coating for wear resistance and corrosion protection.
- Supports multiple network connection options such as Ethernet and Wi-Fi.
- Supports multi-screen display with different content on the same screen.
- The motherboard uses the T972 quad-core application processor with a high clock speed of 1.9GHz for fast processing.
- Supports various playback modes such as automatic loop playback, full disk loop playback, single track loop playback, and more.
- Supports the ability to copy and delete files directly on the device, and also supports USB file update functionality.
- Supports program update and upgrade directly via USB, making it easy and fast.
- Uses a durable aluminum alloy shell and other materials, offering good pressure resistance and shockproof performance, capable of adapting to various environments and reducing the risk of damage caused by collisions and vibrations.
- Supports intelligent digital signage information broadcasting system: allows for program creation, program management, program publishing, ad insertion, terminal management, terminal monitoring, data collection, and more convenient and practical.

Product Specifications

Display Specifications

Item		Parameter	Note
Display Specifications	Model	Y29SLD-A01	
	LCD Tech	ADS	
	Screen Size	29inch	
	Resolution	1920x540	
	Brightness	700 nits	
	BLU	E-LED	
	Contrast Ratio	1200:1	
	Viewing Angle(H/V)	178°/178°	
	Backlight Life	30,000 Hrs (Min)	

Android System Configuration

Item		Parameter	Note
Android System Configuration	OS	Android 11.0	
	CPU	RK3568,Quad-core ARM Cortex-A55, Main frequency 2.0GHz	Optional
	RAM	2GB/4GB/8GB	
	ROM	32GB/64GB	
	Network	Wi-Fi 2.4G/5G /Wi-Fi 6/ LAN(RJ45) 802.11 a/b/g/n/ac/ax / BT5.0	
	I/O Interface	USB3.0 OTG*1 USB3.0 Host*1 TF Card*1 AUDIO*1 HDMI IN*1 LAN*1	

Power

Item		Parameter	Note
Power	Power supply	AC100-240V@50/60HZ	
	Power consumption	≤ 36 W	

Physical

Item		Parameter	Note
Physical	VESA	200*100mm M6*8<4X>	
	Bezel	5.6mm (L/R) / 11.9mm (T/B)	
	Body Dimension	720.8 (W) * 226.25 (H) * 22.3/39.3(D) mm	
	Set Weight	4.82Kg	
	Package Dimension (4Pcs Inside)	800 (W) * 350 (H) * 310 (D) mm	
	Package Weight (4Pcs Inside)	21.65Kg	

Environmental Conditions

- ◆ Operating Temperature: 0°C~50°C
- ◆ Operating Humidity: 20%~80%RH
- ◆ Storage Temperature: 0°C~70°C
- ◆ Storage Humidity: 20%~80%RH

Structural dimension drawing

