33.2-inch Square
LCD Display Specifications

Model: Y33SAD–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.

- New Appearance Design, No Tempered Glass.

- 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.

- The motherboard uses the RK3288 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 scheduled power on/off function

- 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.

Product Specifications

Display Specifications

Item		Parameter	Note
Display Specifications	Model	Y33SAD–A01	
	LCD Tech	ADS	
	Screen Size	33.2inch	
	Resolution	1920×1920	
	Brightness	500nits	
	BLU	E–LED	
	Contrast Ratio	1000:1	
	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	Rockchip RK3568 Quad–core Cortex–A55,2.0GHz	optional
	RAM	2GB	
	ROM	32GB	
	Network	LAN/Wi–Fi(2.4G/5G)/Wi–Fi 6/BT5.0	
	I/O Interface	USB3.0*1 USB OTG*1 TF*1 SIM*1 Audio*1 RJ45*1 HDMI IN*1 DC IN*1	

Physical

Item		Parameter	Note
Physical	Power supply	DC 12V*7A	
	Power consumption	≤ 84W	
	Bezel	7.68mm (L/RT/B)	
	Body Dimension	615.36 (W) * 615.36 (H) * 25.1 (D) mm	
	Set Weight	9.5Kg	
	Package Dimension (1Pcs Inside)	830 (W) * 700 (H) * 100 (D) mm	
	Package Weight (1Pcs Inside)	12Kg	

Environmental Conditions

◆ Operating Temperature: 0℃~50℃

◆ Operating Humidity: 10%~80%RH

◆ Storage Temperature: –20℃~+60℃

◆ Storage Humidity: 10%~80%RH

Dimension drawing