

DG03-A4W22

Wall-mounted Digital Signage



DG03-A4W22 series are digital signage products with integrated AI camera. In addition to displaying multimedia advertisements, the integration of AI camera brings greater value to digital signage. The AI camera can recognize the gender and age of customers, which allows digital signage to present advertising content for specific target groups more accurately and improve the effectiveness of advertising delivery. AI digital signage also has people counting function, which can provide more accurate data analysis and decision support. DG03-A4W22 series digital signages are suitable for supermarkets, retail, airports and other places.

Features



OS: Android 12



CPU: Cortex-A76 (4 core)+Cortex-A55 (4 core)



Built-in 5MP Camera

Specifications

Model	Name	DG03-A4W22	DG03-A1W22
Mainboard	OS	Android 12	Android 11
	CPU	Quad Core Cortex-A76+Quad Core Cortex-A55	Quad Core Cortex-A55
	Chipset	RK3588	RK3568
	RAM	4GB	2GB
	ROM	64GB	16GB
Display	Size	21.5"	
	Backlight	ELED	
	Aspect Ratio	16:9	
	Response Time	8 ms	
	Frequency	60Hz	
	Resolution	1920 × 1080	
	Display Colors	16.7 M (8bit)	
	Contrast	1000:1	
	Visual Angle	178° (H)/ 178° (V)	
	Brightness	320cd/m ² (typ)	
Interface	RJ45	1	
	USB 3.0	2	
	USB 2.0	1	
	HDMI IN	1	
Support Format	Video	H.264/ RM MPEG2/ MPEG4 H.265/ AVS2	
	Audio	MP3/ WMA/ WAV/ APE/ FLAC/ AAC/ OGG/ M4A/ 3GPP	
	Image	JPG/ BMP/ PNG	
Network	Wi-Fi	Support 802.11 b/ g/ n protocol	
	LAN	RJ45	
Camera	Pixel	5 Mega pixels	/
	AI Face Recognition	People counting, Gender, Age	/
Power	Power Input	100~240V	
	Max Consumption	<120W	
	Speaker	8Ω 5 Watt/ channel	
General Environment	Working Temperature	0°C to 40°C	
	Storage Temperature	-20°C to 60°C	
	Working Humidity	10% to 85% RH	
Installation	Wall-mounted	Support	
Physical Parameters	Operation Time (h)	7*24	
	MTBF	50000 hours	
	Product Dimensions (L*H*W)	305*531.6*30mm	