

Technical Specification

AI Holobox

Version: 1.2

Version number	Reason for Amendment	Month/Year of issue	Prepared by	Change impact (on cost, installation, capacity expansion, etc.)
V1.0	Initial version	2023.07.03	Peter Qiu	
V1.1	1st Revision	2023.08.26	Peter Qiu	Revise some parts of all chapters without affecting cost, installation, expansion, etc
V1.2	2nd Revision	2023.12.08	Peter Qiu	The chapters "3 Product Features"; "4 Technical Parameters"and"5 ordering information" have been revised seperately,which will have a certain impact on cost, installation, expansion, and other aspects.

December, 2023

1 Description

AI HoloBox is an intelligent digital center product that integrates holographic video playback, virtual digital human, voice interaction, edge computing, data storage and other functions for smart life. As a character summoning device developed for living with characters, it utilizes holographic technology to summon virtual characters from the metaverse, enabling voice communication with microphones for a cross dimensional encounter.

2 Product Picture



Product rendering

3 Product Features

- Compact in size, compact in structure, and easy to carry;
- Adopting high-strength holographic imaging materials, with good grayscale performance, high transparency, and high reflection;
- Having a massive high-definition digital film source, it can also be customized according to needs to meet personalized needs;
- It can serve as a companion for your work and life, making your spiritual world more diverse and colorful.

4 Technical Parameters

LCD screen	LCD Display Type	16.7M TFT TRANSMISSIVE
	Size	6 Inch, 16:9
	Backlight Type	LED(white 16*LED)
	Resolving Power	1,280x720

	Interface Type	MIPI interface
	Effective Display Area (H * W)	73.98*131.52mm ²
Processor	CPU	RK3566
Memory	DDR	4GB
	FLASH	32GB
Network	Wireless Network	2.4+5GWiFi/Bluetooth5.0
Other Configurations	Data Cable: USB 2.0~Type C	
	Battery: 7.6V, 5,000mAh	
	External Speaker: 4Ω, 3W	
OS and Platform Software	Android 11	
	Digital Human and Intelligent Voice Interaction and IOT Platform	
	ChatGPT connection (optional)	

5 Order Information

Serial number	Name	Dimension(H×W×D,mm)	Remarks
1	AI Holobox	210x86x86	

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