

Model	HY300 Ultra - Android Version	
Picture		
Product Parameters	Product Color	White
	Product size (L*W*H)	φ 106.5*193.4mm
Optical Parameters	Native Resolution	720P (1280X720)
	Color Temperature	8000K (±10%)
	Brightness(ANSI Lumens)	210 Ansi LM
	Contrast Ratio	2000
	Uniformity	75%
	Aspect Ratio	16: 9
	Throw Ratio	0.8:1
	Keystone Correction	Vertical: Auto Horizontal: Manual
	Language	Support multiple languages
	Lamp Life	50000 Hrs
	Lamp Type	White LED module
	Focus Mode	Digital focus
	Operation Mode	Button panel / remote control
	Projection Distance	0.6M-2.5M
	Projection Size	35-130 inch
System Parameter	Screen mirroring	ScreenCast
	OS	Android 14
	CPU	Allwinner H726
		Quad-core 64-bit Quad-core Arm® Cortex®-A53 CPU
	GPU	Arm® Mali™-G31 GPU
	Memory (RAM)	1GB
	Storage (ROM)	8GB
	WIFI	AIC8800DC -- Dual band 2.4G/5G WiFi6 + BT5.4 Module
Basic Parameters	BT	Bluetooth 5.4
	Video Format	Full-format decoding including HEVC/VP9/AVS2/AVC 8K@24fps and MPEG1/MPEG2/ 1080p/60fps decoding and so on
	Audio Format	MP3/WMA
	Image Format	JPG, BMP, PNG, support image scaling
	Button control	power button
	Remote control	Infrared remote controller
	Speaker	1X3W
	Bluetooth speaker	Support
	Optical engine power	30W
	Overall Power Consumption	48W
	Operating voltage(V)	45V-0.95A/12V-1.1A
	Interface	USB X1、HDMI In X1、DCX1
	Power indicator	LED (red when powered on, green when turned on)
	Projection Mode	Rotate Front, Rotate Rear
	Standby power	0.3W
Product Accessory	Standard Accessory	Gift Box, User Manual, Power Adapter, Remote control