

Model
HY450- Android Version
Picture

Product Parameters

Product Color

Whit+Black

Product size (L*W*H)

295X145X147MM

Optical Parameters

Native Resolution

1080P (1920X1080)

Color Temperature

11000K (±10%)

Brightness(ANSI Lumens)

700 Ansi LM

Contrast Ratio

2000

Uniformity

75%

Aspect Ratio

16:09

Throw Ratio

0.6:1

Keystone Correction

Vertical: Auto
Horizontal: Manual

Language

Support multiple languages

Lamp Life

50000 Hrs

Lamp Type

White LED module

Focus Mode

Remote control electric focusing

Operation Mode

Button/remote control

Projection Distance

0.55-2.1M

Projection Size

40-200 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)

2GB

Storage (ROM)

16GB

WIFI

AIC8800DC -- Dual band 2.4G/5G WiFi6 + BT5.4 Module

BT

Bluetooth 5.4

Basic Parameters

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 on button

Remote control

Bluetooth voice remote control

Speaker

12W (dual speakers)

Bluetooth speaker

support

Optical engine power

100W

Overall Power Consumption

130W

Operating voltage (V)

AC100-240V~50/60Hz 2.5A

Interface

USB X1、HDMI In X1、ACX1

Power indicator

LED (power-on red, power-on green)

Projection Mode

Positive casting, hanging casting

Standby power

2W

Product Accessory

Standard Accessory

Color box, remote control, power cord, HDMI cable, Manual