

Model
HY450C - Android Version
Picture

Product Parameters

Product Color

Black

Product size (L*W*H)

296X153X147.5MM

Native Resolution

1080P (1920X1080)

Color Temperature

8000K (±10%)

Brightness(ANSI Lumens)

600 Ansi LM

Contrast Ratio

2000:1

Uniformity

75%

Aspect Ratio

16:09

Throw Ratio

0.6:1

Optical Parameters

Keystone Correction

Vertical: Auto
Horizontal: Manual

Language

Support multiple languages

Lamp Life

30000 Hrs

Lamp Type

White LED module

Focus Mode

Auto focus

Operation Mode

Button panel / remote control

Projection Distance

0.55-2.2M

Projection Size

40-160 inch

System Parameter

Screen mirroring

Airplay/MiraCast

OS

Android 11

CPU

Allwinner H713

Quad-core ARM Cortex-A53

GPU

Mali-G31 supports OpenGL ES3.2, Vulkan 1.1, and OpenCL2.0

Memory (RAM)

2GB

Storage (ROM)

16GB

WIFI

WiFi6

BT

Bluetooth 5.4

Basic Parameters

Video Format

Full-format decoding including HEVC/VP9/AVS2/AVC 4K@30fps and MPEG1/MPEG2/AV1 1080p/60fps decoding and so on

Audio Format

MP3/WMA/AAC

Image Format

JPG, BMP, PNG, support image scaling

Button control

Power on button

Remote control

Bluetooth + infrared remote control

Speaker

2X5W

Bluetooth speaker

support

Optical engine power

100W

Overall Power Consumption

120W

Operating voltage (V)

AC100-240V/50-60HZ

Interface

USB X1, HDMI In X1, earphone X1, ACX1

Power indicator

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

Projection Mode

Positive casting, hanging casting

Standby power

2.5W

Product Accessory

Standard Accessory

Color box, remote control, power cord, instruction manual