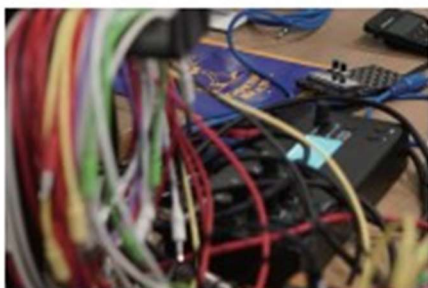# StarryHub™

One stop solution for video conferencing

Trying to make space for a camera, a projector & the screen, microphones & speakers?

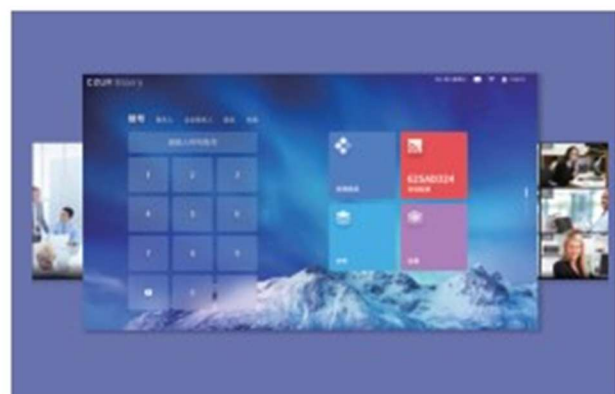Having to wait for the technician to fix all gadgets when you need to join a video conference call ?

Wanting to get rid of all the messy wires and have a tidy meeting table?

StarryHub can bring you the best multi-party video conferencing experience than you will ever have!

▶ Not bigger than a picnic box, StarryHub allows you to set up a conference meeting just easy as pie!

▶ Plug the StarryHub to the power socket, turn it on, you are ready!
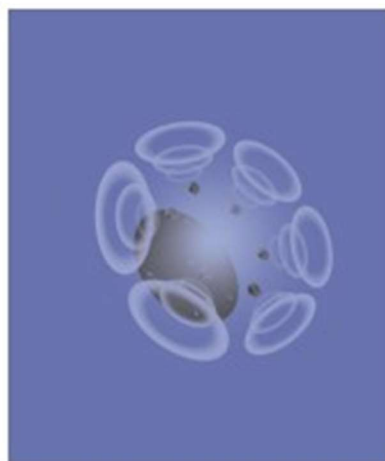
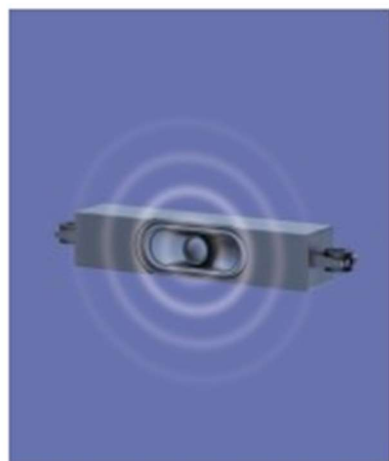A good LED light source that projects a vivid screen with size from 80"to 120".

A conference application that allows you to make conference call with one click.

A high·res video camera so your partners from the other side of the Internet can see you clearly.

A microphone array that picks up the sound coming from as far as 10 meters away.

A professional speaker that provides excellent acoustic fidelity.

StarryHub is the only thing you need to start and enjoy a video conference meeting.

Technical Specifications

Brand CZUR	
Model StarryHub Q1 Pro	
Definition Business Conference System	
Application Local meeting, remote video meeting etc.	
Product Type All-in-one video meeting system with projector	

Projector Spec.

Projection Light Source LED
Display Technology DLP
Chipset 0.47DMD FHD
Lens Type High transmittance coated lens
Projection Ratio 0.8:1 (1.45m → 80 inch; 1.8m → 100 inch)
Projection Screen Size 30-150 inch (80-100 inch is the best dislay range)
Luminance 2200ANSI
Color Gamut Coverage Ratio (under NTSC CIE1953 standard) ≥82%
Resolution 1920*1080
Focusing Method Auto or manual
Range Best distance range of auto focus is 0.6~2.5m (StarryHub to the display screen/wall)
Keystone Correction Type Auto (Perpendicular ± 45°); Manual
Projection Angle Direct or adjustable elevation angles (4° or 8°)

Video Camera

Resolution 1920*1080 FHD
Camera Angle 120° wide angle, **Distortion Rate** ＜3%
Camera Type HD WDR
CZUR AI Optimization Auto-adjustment based on external lighting environment, portrait optimization, 3D distortion reduction

Mic. Array

Array Type Circular Array with 6 microphones, sound pick-up from 360°
Sound Pick-up Distance 8-10 meter (direct distance)
CZUR AI Optimization Echo cancellation, auto noise reduction, human voice enhancement, auto volume adjustment

Speaker

Type Intermediate frequency speaker, most suitable range for human voice
Power Consumption 10W, **High Fidelity** ＞99%

System

CPU 6-core: max 1.8 GHz (64 bit), **GPU** Quad-core ARM Mali-T860MP4
Storage Ram:4GB LPDDR3 ; Rom : 32GB eMMC
Extended support USB disk, Mobile Hard Disk
OS StarryOS (Based on Android)