

StarryHub™ Product parameters

Specification	Model Name	StarryHub Q1 Pro
	Product Type	Business Conference System
	Application	Local meeting, remote video meeting etc.
	Projection Light Source	LED
	Display Technology	DLP
	Chipset	0.47"DMD FHD
	Lens Type	High transmittance coated lens
	Projection Ratio	0.8:1 (1.45m → 80 inches; 1.8m → 100 inches)
	Projection Screen Size	30-150 inches (Best display performance 80-100 inches)
	Luminance	2200ANSI
	Color Gamut Coverage Ratio (under NTSC CIE1953 standard)	≥82%
	Resolution	1920*1080
	Focusing Method	Auto or manual Best distance range of auto focus is 0.6~2.5m
	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
Microphone Array	Array Type	Circular Array with 6 microphones, sound pick-up from 360°
	Sound Pick-up Distance	8-10 meters (direct distance)
	CZUR AI Optimization	Echo cancellation, auto noise reduction, human voice enhancement, auto volume balance/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)
Feature	Wireless Screen Casting	Support device OS: Windows, macOS, Android, iOS
	TouchBoard	A wireless controller acts as a touch panel and a keyboard
	Wi-Fi	2.4G, 5G
	Interface	USB2.0*1, USB3.0*1, HDMI1.4*1, LAN*1
General	Power Adapter	AC 100-240V~60/50Hz
	Noise Decibel	<24dB
	Material	PC + ABS, metallic finish
Packing	StarryHub Color	Silver + Black
	Size/Weight	196.10 * 191.39 * 220.59 (mm)/3.01kg
	Packing List	StarryHub main unit, power adapter, TouchBoard, Quick User Guide