IdeaHub
S2-G/S2 Pro-G Series

■ Product Overview

Equipped with a new generation of hardware platform, Harmonyos, it provides full-scene intelligent conference, distributed intelligent office, massive application ecology and other features, breaking the device restrictions, space restrictions, and rebuilding digital office experience. End-to-end security empowers the entire industry and provides industry-specific applications. At the same time, it will cooperate with industry ISVs to jointly create digital solutions for the government, large enterprises, security, finance and other industries.

Technical Specifications

Technical Specification Sheet	
Product Name	
ldeaHub S2-G	IdeaHub S2 Pro-G
Product Model Number	
65": IHS2-65SU-G 75": IHS2-75SU-G 86": IHS2-86SU-G	65": IHS2-65PU-G 75": IHS2-75PU-G 86": IHS2-86PU-G
Product Dimensions (L×W×H)	
65": 1484.5mm X 91.6mm X 947.5mm 75": 1705.7mm X 91.8mm X 1071.9mm 86": 1953.0mm X 91.8mm X 1212.0mm	
Package Dimensions (L × W × H)	
65":1650mmX220mmX1050mm 75": 1900mmX220mmX1170mm 86": 2090mmX250mmX1300mm	
Weight (Net/gross weight - including packing box)	
65": 35.5kg/43.0kg 75": 47.0kg/57.0kg 86": 62.0kg/73.5kg	

Components

Complete machine	Stylus	Matching cable	Floor stand
1 set	2 pieces	1 power cord	Optional (65°, 75°, 86 universal)
Wall brackets	**Smart screen projector**	**OPS pluggable computer**	
Optional (65°, 75°, 86 universal)	Optional (Type-A/Type-C interface)	assorting	

Screen

Resolution	Type of backlight	Laminating process	
4K	D-LED	Zero fit	

Writing

Writing delay	Touch height	Intelligent writing recognition	
16ms	≤2mm	Support Chinese and English, 11 kinds of pattern recognition	

Video Camera

Resolution	Sharpness	Lens privacy cover	Horizontal perspective
4K	1800 wire	Support	80 °
TV distortion			
<2%			

Speakers

Frequency domain	Number of speaker units	Total power	
100Hz-20kHz	4	40W	

Microphone			
Pickup Angle	**Picking distance**	**Frequency domain**	**Pickup enhancement**
180 °	12m	80Hz-20kHz	Sound source location, echo cancellation, automatic gain control

Meetings	
IdeaHub S2-G	**IdeaHub S2 Pro-G**
Adaptive conference: Huawei Cloud conference SmartRooms, Huawei Cloud WeLink, Tencent Conference Rooms, Feishu conference room	Adaptation conference: Walk-in conference, Huawei Cloud conference SmartRooms, Huawei Cloud WeLink, Tencent Conference Rooms, Feibook Conference Room
Meeting effect: Huawei cloud conference SmartRooms, Huawei Cloud Weuink:1080P30fps video +1080P30fps/4K8fps material sharing Tencent conference Rooms:1080P video flying book conference room: 720P video	Conference effect: Settled conference:1080P30fps video +1080P30fps/4K8fps material sharing LicenseUpgrade: 4K30fps video +4K30fps material sharing Huawei Cloud Conference SmartRooms, Huawei Cloud Welink: 1080P30fps frequency +1080P30fps/4K8fps material sharing Tencent conference R00m5:1080P frequency flying book conference room: 720P video

AI function			
Smart framing (Auto-Framing)	**Smart Director (speaker tracking)**	**Smart soundscreen**	**DNN de-reverb**
Support	Support	Support	Support

System			
CPU	**RAM**	**Flash**	
8-core	8GB	64GB	
Operating system	**Security**	**Language**	
Harmonyos, Windows (OPS optional)	Embedded encryption chip, support H.235, STARTTLS, TLS and SRTP encryption, secure boot, TEE(Trusted Execution environment)	Simplified Chinese, English, French, Japanese Arabic, Spanish, Russian, Portuguese, Italian	

Wireless connection			
Wi-Fi module	**Wi-Fi Frequency**	**NFC**	
Wi-Fi6	2.4 GHz + 5 GHz	Support	

Interfaces			
Video input interface	**Video output interface**	**Audio input interface**	
1 X HDMI(4K supported)	1 X HDMI(4K support)	1x3.5mmLINE IN 1 xHD-AI	
Audio output interface	**Other ports**		
1x3.5mm LINE OUT	3 xUSB 3.0 1 xType-C 1×RJ45 (10/100/1000MLAN)		

光语
GLORY

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