



## SONO+ AI Link Speakerphone

Engineered for enterprise meetings, this speakerphone supports up to 8 wired cascades (USB Type-C) for full coverage in all room sizes. Equipped with an 8-mic array and high-sensitivity MEMS units, its AI-driven noise reduction and echo cancellation ensure crystal-clear pickup within a 5m radius. The high-dynamic speaker delivers immersive audio, while its futuristic design blends seamlessly into professional spaces. Connect effortlessly via wireless dongle to PCs or smart tablets—redefining seamless collaboration.



### Scalability and Flexibility

- Seamless Expansion: Up to 8-unit wired daisy chaining via USB Type-C for scalable coverage across all meeting room sizes.
- Instant pairing with PCs or tablets via a stable 2.4GHz wireless dongle, eliminating cable clutter.



### Audio Performance

- Crystal-Clear Voice Pickup: 8-mic array with high-sensitivity MEMS (SNR≥65dBA) captures voices with clarity up to 5 meters, even in challenging acoustic environments.
- Immersive Audio Output: High-dynamic speaker unit delivers rich, distortion-free sound that fills even large meeting spaces.

### AI-Powered Proaudio

- Uninterrupted Communication: AI Noise Reduction & Echo Cancellation intelligently suppress 99% of distracting background noise, ensuring focused conversations.
- Lifelike Voice Detail: 32kHz high sampling rate in AI mode preserves the nuances of speech for natural, lifelike communication.



### Design & Integration

- Sleek and modern aesthetic seamlessly integrates into professional environments, enhancing the overall look and feel.
- Durable construction ensures reliable performance and longevity, even with daily use in demanding office settings.

## Specifications

Product Name	SONO+
Part Number	TLC-85
Microphone Type	8-array omnidirectional
Frequency response	100Hz~16kHz (32kHz High sampling rate)
Sensitivity	>-26dBFS +/-1dB @ 1Pa
Pickup range	5m radius (max), 3m recommended
Audio function	AEC, AGC, ANC
Noise algorithm	Telycam AI Noise algorithm
Mic Sampling Rate (AI Mode)	32kHz
Mic SNR	≥65dBA
Speaker Power	1x5W Max
Frequency Response (Output)	120Hz~18kHz
Max SPL	82dB SPL@1m (pink noise, max power)
Distortion	≤1% @1W, 1kHz

### Image Parameters

Microsoft Teams, Zoom, GoToMeeting, Tencent meeting, WeChat, DingTalk  
USB UAC standard protocol, compatible with almost any cloud-based video application

### I/O Interfaces

Wired Cascade	Up to 8 units via USB Type-C
Wireless Connection	2.4GHz dongle (10m range)
Bluetooth Version	BT5.3+BLE (10m range)
Host Interface	USB Type-C (shared with cascade)
Power Interface	DC2.0 (15V/2.4A adapter)

### Ease of Use

Control Buttons	5 keys (Mic, Vol±, Call, Bluetooth)
LED Indicators	Power/Volume/Mic/Call status
Dongle Compatibility	Windows 8.1+/macOS 10.10+
Plug-and-Play	Driver-free automatic detection

### Wireless Bluetooth/Dongle

Wireless frequency	2.4GHz
Communication protocol	Self-defined
Transmit audio bandwidth	32kHz in both directions
Working distance	10m
Function	Support audio playback, HD audio input, support Windows 8.1/10/11, MAC OS10.10 AND LATER

### Power Supply

Power supply mode	DC IN, Adapter
Supply voltage	15V
Supply current	2.4A

### Dimensional Weight

Dimensions	130mm×130mm×63.2mm
Package size (LxDxH)	405mm×200mm×82mm
Net weight	0.51kg
Gross weight	1.56kg

### Environmental Factors

Operating temperature	0°C~40°C
Operating humidity	10%~90%RH
Operating temperature	-20°C~60°C
Operating humidity	10%~90%RH
Altitude	Below 5000 meters



### Power Supply

DC2.0 (15V/2.4A)

### USB-C Port

