



Family Brochure

Wireless Presentation & Conferencing

ASTROS
by **ASTROGATE**

Meet
SMARTER



Meet
SMARTER

ASTROS empowers hybrid teams to connect, share, and collaborate with ease, unifying hardware and software to deliver a smarter, high-quality wireless BYOD and BYOM experience.



No drivers

Connect and share from any device without installing software.



No cables

Wireless content sharing and video conferencing, effortlessly.



No IT tickets

Flexible, secure, and easy-to-manage solutions for IT teams.



3 Ways to Collaborate

1



Wireless Video Conferencing

2



Modular or All-in-One Solutions

3



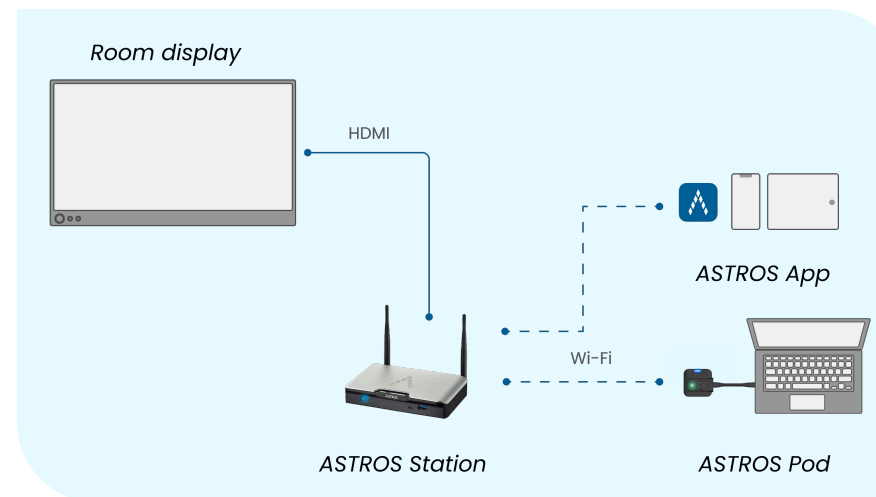
Wireless Content Sharing

ASTROS[®]

Wireless Technology

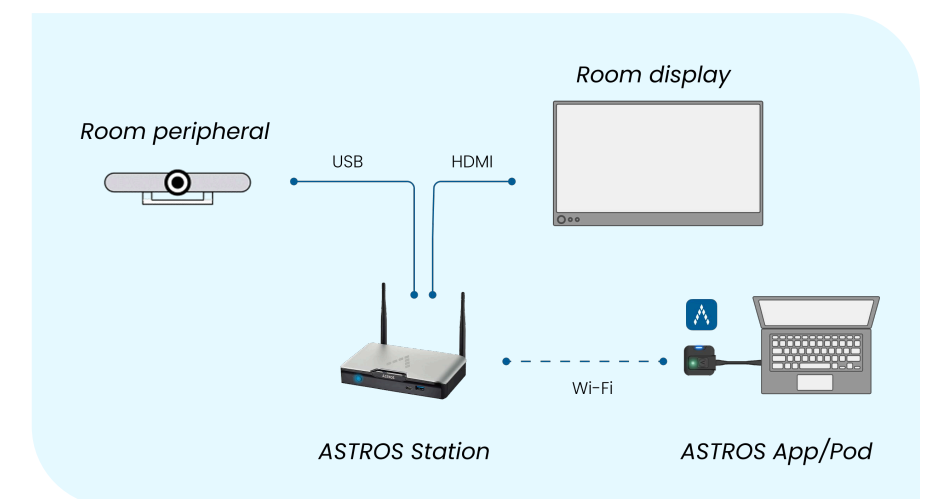


Wireless Presentation **BYOD**



- Work your way**
Use your own laptop, tablet, or phone to join meetings.
- Instant start**
No installs. No setup. Just join and share.
- Inclusive Meetings**
Onsite or remote, every participant stays connected.

Wireless Conferencing **BYOM**



- Use Your Preferred Platform**
Supports Teams, Zoom, Meet, and more.
- Hassle-Free Setup**
Plug-and-play, no software install or IT tickets required.
- Seamless Room Transition**
Take your meeting setup to any room, instantly.

Receiver Station

Receiver

Central Hub for Collaboration



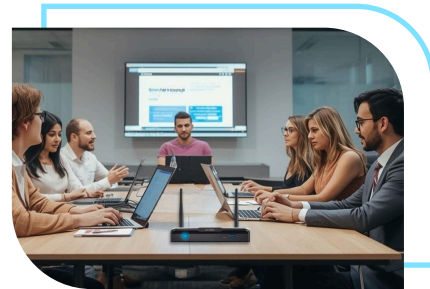
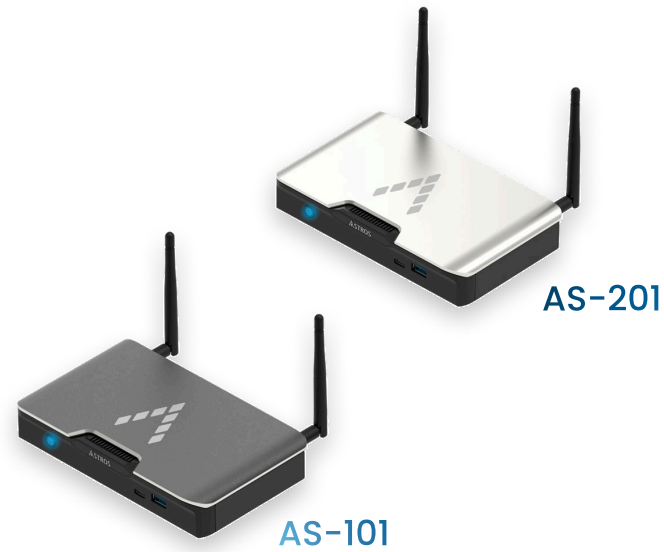
Wireless BYOD & BYOM

Join or host video conferences on your own device.



Secure & Managed

Enterprise security, integration, and admin controls.



Cross-Platform

Works with Windows, macOS, iOS, Android, and Chrome OS.



Specification

	AS-101 Wireless Presentation	AS-201 Wireless Conferencing	AS-301 Wireless Conferencing with USB-C In/Output
BYOD	✓	✓	✓
BYOM	✗	✓	✓
APP BYOM	✗	✓	✓
Connection Capacity	8	20*	41*
Split Screen Display	2	4	4
Video Input	✗	✗	USB Type-C + USB Docking + Laptop Power Delivery
Video Output	HDMI + VGA Duplicate Content	HDMI + VGA Duplicate Content	HDMI + USB Type-C Dual Content
Touch Back / HID Control	✓	✓	✓
Built-in Whiteboard	✗	✓	✓
Annotation Tools	✗	✓	✓ (Gen 2)
Remote View	✗	✓	✓
One-to-Many	✓	✓	✓
Broadcasting	✗	✗	✓
Moderation Mode	On-Screen	On-Screen & Web	On-Screen & Web
Smart Sharing	✓	✓	✓
GateKeeper	✓	✓	✓
Native Mirroring	Airplay, Google Cast, Miracast**, BeamOp, Browser Sharing	Airplay, Google Cast, Miracast**, BeamOp, Browser Sharing	Airplay, Google Cast, Miracast**, BeamOp, Browser Sharing
Power Supply	DC	DC, PoE	DC, PoE++, USB-C
OTA Update	✓	✓	✓
LAN	Single LAN	Single LAN	Dual LAN
Compatible OS	Windows, macOS, iOS, Android, Chrome OS	Windows, macOS, iOS, Android, Chrome OS	Windows, macOS, iOS, Android, Chrome OS
I/O Ports	HDMI, VGA, USB 2.0 Type-A, USB 3.0 Type-A, USB 3.0 Type-C, 3.5mm Audio Jack, Ethernet LAN, Power Jack	HDMI, VGA, USB 2.0 Type-A, USB 3.0 Type-A, USB 3.0 Type-C, 3.5mm Audio Jack, Ethernet LAN, Power Jack	HDMI, DisplayPort™ USB Type-C (out), DisplayPort™ USB Type-C (in), USB 2.0 Type-A x4, USB 3.0 Type-C, Ethernet LAN x2, Power Jack
Dimensions (H x W x D)	170 x 104.4 x 30.5 mm	170 x 104.4 x 30.5 mm	TBA
Net Weight	500g	500g	TBA

* Wi-Fi router is required when Wi-Fi direct connections to ASTROS Station exceed 8 including ASTROS Pod.
 ** Miracast works with an optional dongle.
 *** ASTROS Station Series is made in Taiwan.

Premium Add-On

License

APP BYOM

Bring Your Camera, Mic & Speaker to Life



Sender Pod

One Click to Meeting On



USB-C Transmitter

Share screens, connect peripherals, and power devices with a single USB-C cable.



Plug. Press. Play.

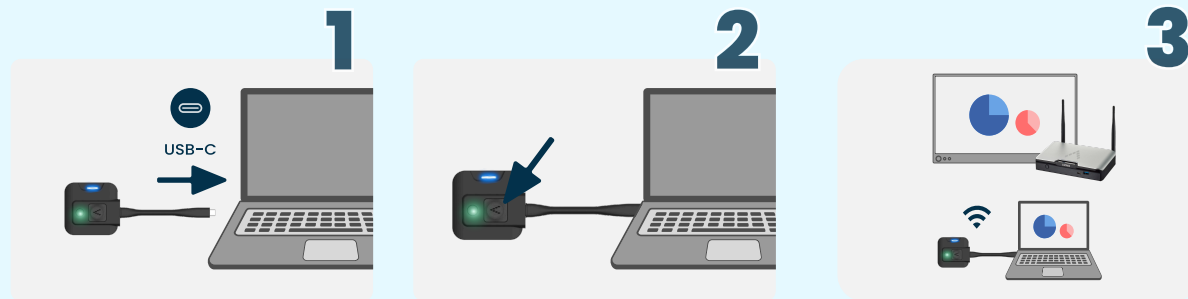
Launch wireless meetings effortlessly with just one click.

Driver-Free App-Free

Seamless on Any Platform

Native Protocols

Smart Meetings in Seconds



Sender ASTROS App

All in One App



Remote View
Access live screen content from your personal device.

1-to-Many
Present your screen to up to four displays at once.

Smart Sharing
Pick between full screen or specific app windows.

Slide Show
Auto replay images on a continuous loop.

OTA Update
Keep Devices Up-to-Date wirelessly.

Moderation
Control what shows—clean, clear, professional.

Native Mirroring
Mirror your device instantly with AirPlay, Google Cast, or Miracast.

Split Screen
View up to four sources side by side.



ASTROS Bundle Pack



AS-101-S1
ASTROS Presentation



AS-201-S1
ASTROS Conference



AS-201-VC
ASTROS Conference

Advanced Software Suite

ASTROS Manager
Centralized Management for ASTROS Station

- Configure, monitor, and schedule all Stations from one platform
- Browser-based interface for effortless control
- Streamlined tools for efficient IT administration

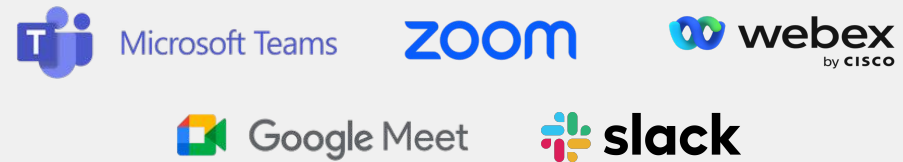
Pod Utility
Fast Setup & Smart Control for ASTROS Pods

- Quick configuration and management on Windows
- Easy firmware updates
- Simple Pod-to-Station pairing

ASTROS

Compatible

Works with Leading VC Platforms



Strategic Partners



Strategic Collaboration

Seamless teamwork with leading Pro AV partners for high-performance solutions.

Works with what you have

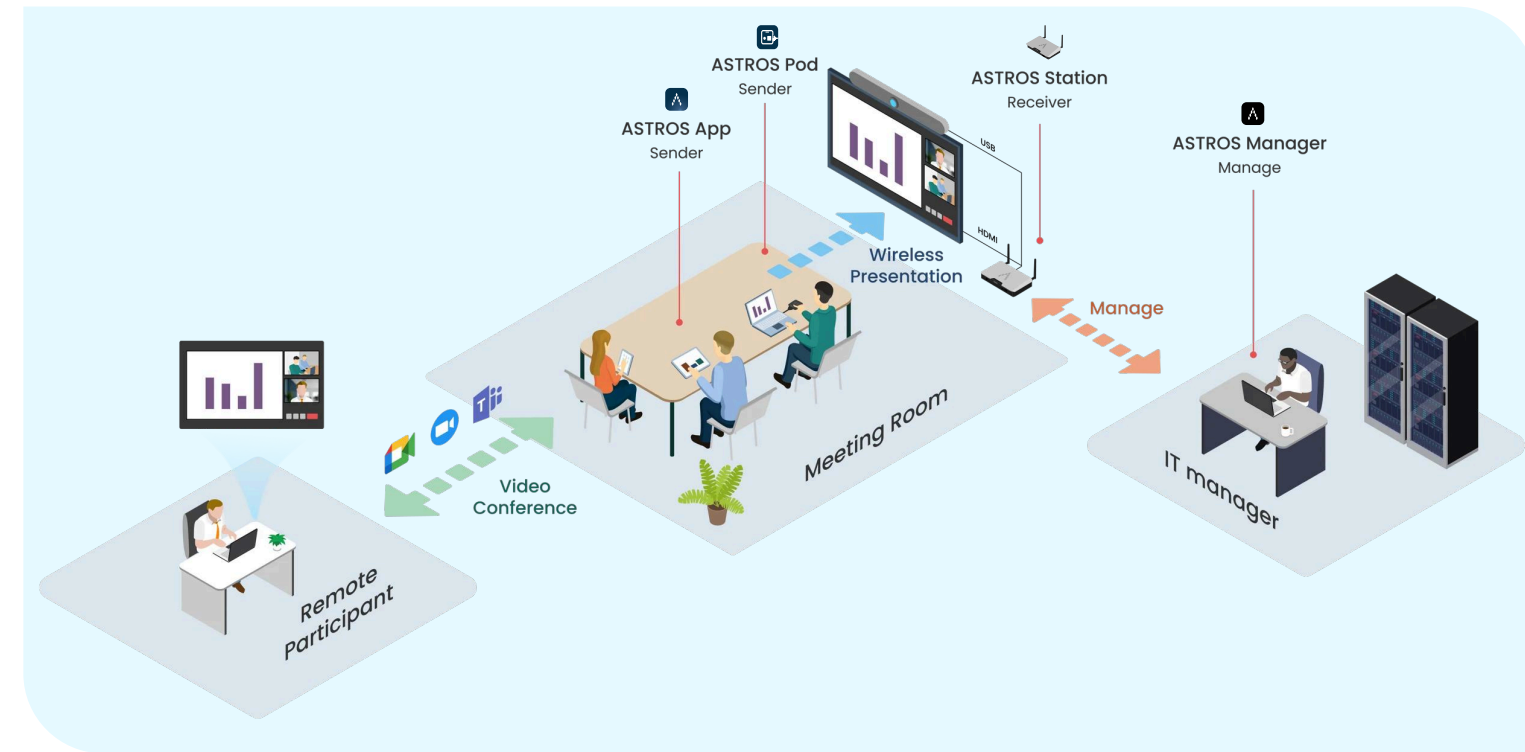
Engineered for interoperability with major UC platforms and certified AV peripherals.



ASTROS

Wireless Collaboration

Immersive Experience, Effortless IT



ASTROS for Every Room



Case Studies

Real Results, Real Impact!



Enterprise



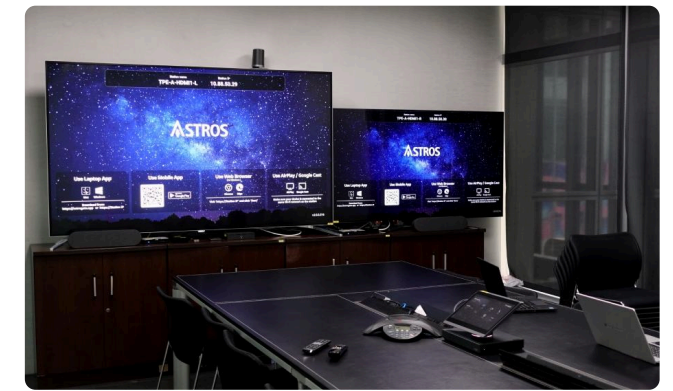
Multi-Function Meeting Room
LG Electronic, Taiwan



Small Huddle Room
Logitech Business Center, Taiwan



Lecture Hall
Bizlink Group, Taiwan



Conference Room
Egis Technology, Taiwan



Meeting Room
Bifa Technology, Taiwan



Stockholder Press Room
SHIN KONG SECURITY, Taiwan



Boardroom
Petrovietnam, Vietnam



Conference Room
Vaksindo, Indonesia



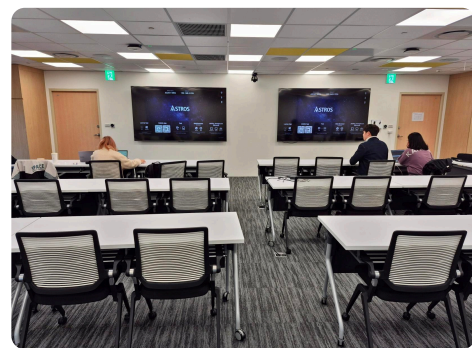
Boardroom
PT. Mirae Asia Pasifik, Indonesia



Boardroom
Institute for Biotechnology & Medicine Industry, Taiwan



Large Conference Hall
Executive Yuan, Taiwan



Meeting Room
Murata Manufacturing, Taiwan



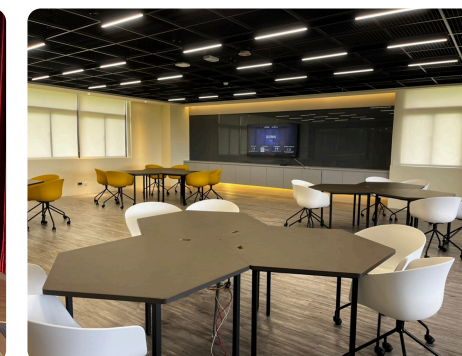
Shared Space
Farglory Group, Taiwan



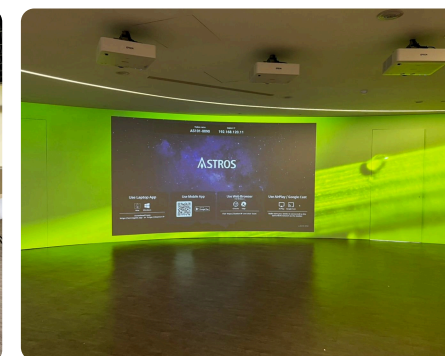
Conference Room
Griffith Foods, Thailand



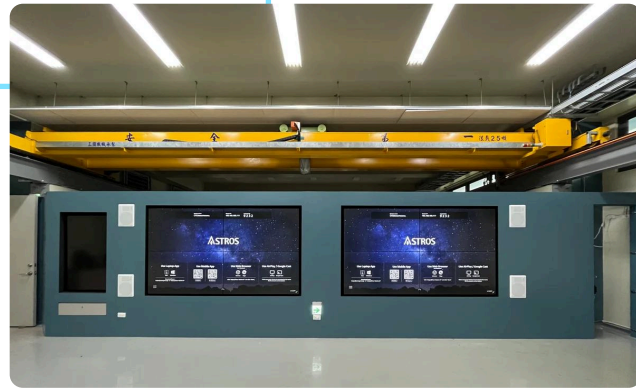
Lecture Hall
Taipei City Hall, Taiwan



Collaboration Room
AI Innovation Center, Taiwan



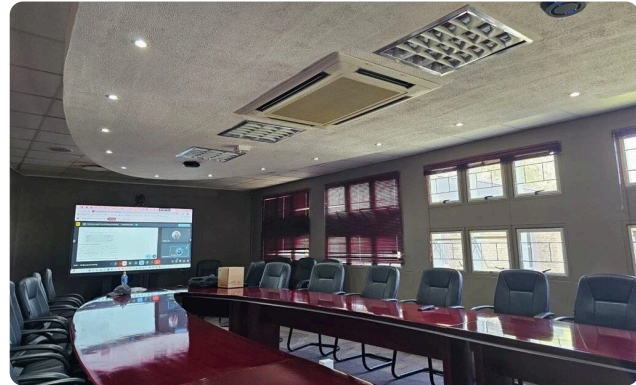
Education



R&D Center
Chung Yuan University, Taiwan



Boardroom
Koç University, Turkey



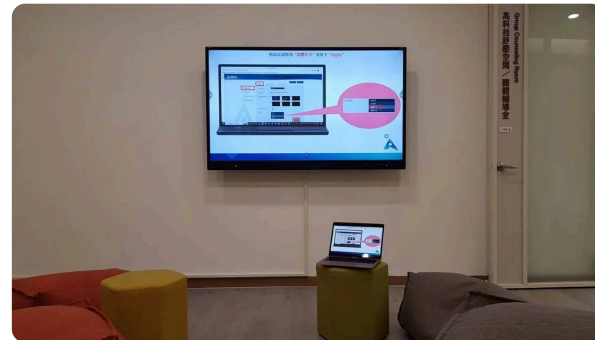
Boardroom
University, South Africa



Boardroom
Mien Tay Construction University, Vietnam



Multi-Function Space
Banqiao Senior High School, Taiwan



Financial Services



Video Conference Summit
Yuanta Financial Holding, Taiwan



AI-Driven Applications

Transform Industries with AI-Powered Solutions



AR Smart Glasses

Instant AR/VR Mirroring

Wireless cast immersive content to any large display for real-time viewing.

Interactive Collaboration

Bridges the gap between headset users and the audience for better engagement.

Zero-Cable Setup

High-performance wireless streaming that eliminates messy cables and complex configurations.



AI-Enabled Drones

Real-Time Drone Streaming

Transmit outdoor FPV footage to the classroom with zero latency for true real-time interaction.

Safer & Smarter Training

Enable instructors to monitor flights instantly, improving safety and teaching efficiency.

Seamless Indoor-Outdoor Connectivity

Bridge outdoor drone operations with indoor learning environments wirelessly.





Founded in Taiwan, Astrogate launched the ASTROS brand in 2019, building on a team with roots from 2006 that pioneered the first commercial wireless presentation solution. Designed and engineered **100% in Taiwan**, our in-house innovation and ISO-certified manufacturing ensure world-class performance.

Make Meetings Wireless

20 Years
of Expertise in
Wireless AV

ASTROS
by  ASTROGATE



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