Family Brochure

Wireless Presentation & Conferencing

ASTROS
by ASTROGATE

Meet
SMARTER

ASTROS
by ASTROGATE

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

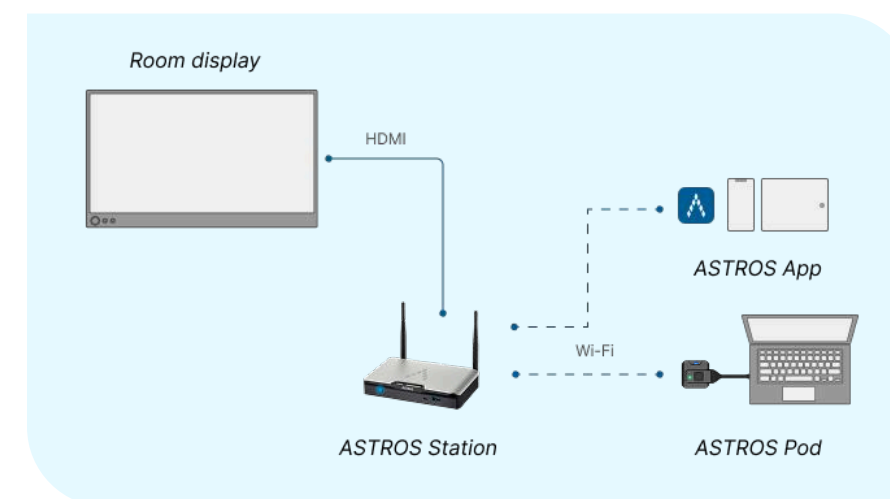**2** Modular or All-in-One Solutions

3 Wireless Content Sharing

ASTROS
Wireless Technology

APP BYOM

Wireless Presentation **BYOD**

Room display

HDMI

ASTROS App

Wi-Fi

ASTROS Station

ASTROS Pod

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.

Room display

Room peripheral

USB

HDMI

Wi-Fi

ASTROS Station

ASTROS App/Pod
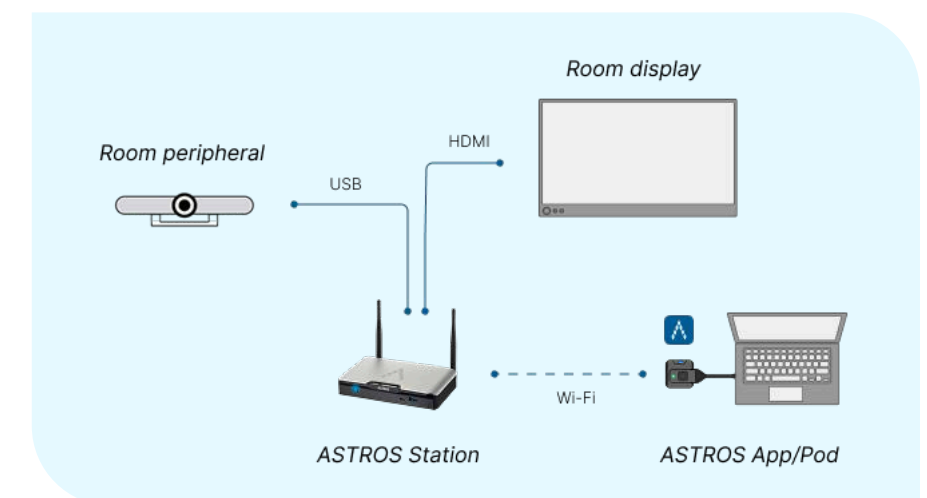
Receiver
Station

Central Hub for Collaboration

AS-201

AS-101

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.

coming Soon

AS-101
Wireless Presentation

AS-201
Wireless Conferencing

AS-301
Wireless Conferencing with USB-C In/Output

Specification

	AS-101	AS-201	AS-301
BYOD	✓	✓	✓
BYOM	✕	✓	✓
APP BYOM	✓	✓	✓
Connection Capacity	8	20*	40*
Split Screen Display	2	4	4
Video Input	✕	✕	USB-C + USB Docking + Laptop Power Delivery
Video Output	HDMI + VGA Duplicate Content	HDMI + VGA Duplicate Content	HDMI + USB-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 or PoE	DC or 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	TBA
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

License

APP BYOM

Bring Your Camera, Mic & Speaker to Life

APP BYOM

Premium Add-On

* Wi-Fi router is required when Wi-Fi direct connections to ASTROS Station exceed 8 including ASTROS Pod.
** ASTROS Station Series is made in Taiwan.

Sender
Pod
One Click to Meeting On

AP4 Series

USB-C Transmitter

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

Plug. Press. Play.

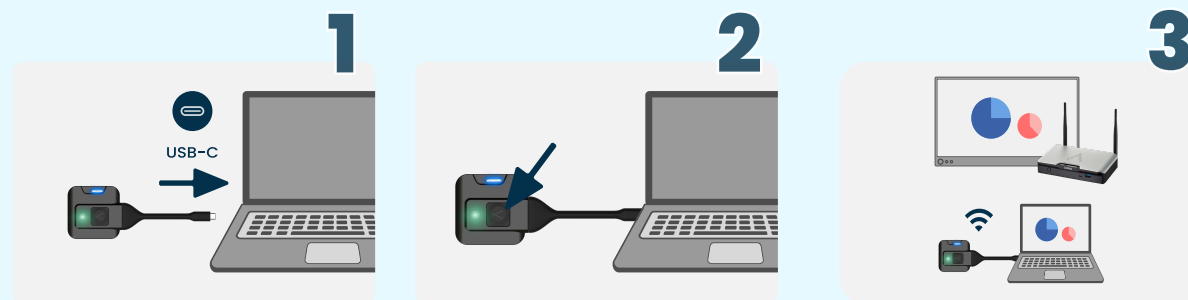Launch wireless meetings effortlessly with just one click.

Driver-Free App-Free

Seamless on Any Platform

Native Protocols

Smart Meetings in Seconds

1

USB-C

2

3

Sender
ASTROS App
All in One App

Remote View

Access live screen content from your personal device.
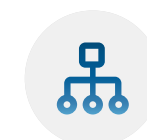
1-to-Many

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.

Scan to download the latest firmware & support guides.

ASTROS

ASTROS Bundle Pack

AS-101-S1
ASTROS Presentation

AS-201-S1
ASTROS Conference

APP BYOM

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
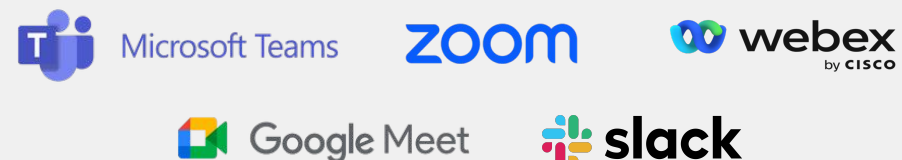• Streamlined tools for efficient IT administration

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

Microsoft Teams ZOOM webex by CISCO Google Meet slack

Strategic Partners

Angekis ATEN AVer BOSE PROFESSIONAL EPOS

iiyama INOGENI IPEVO Jabra GN Lenovo

LG logitech Lumens neat. nureva

OWL LABS Panasonic PERSONA hp poly ROCWARE

SAMSUNG SHURE televic ViewSonic See the difference YAMAHA

🤝 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.

Meet SMARTER

Immersive Experience, Effortless IT

ASTROS Pod Sender · ASTROS Station Receiver · ASTROS App Sender · ASTROS Manager Manage · Wireless Presentation · Meeting Room · Manage · IT manager · Video Conference · Remote Participant
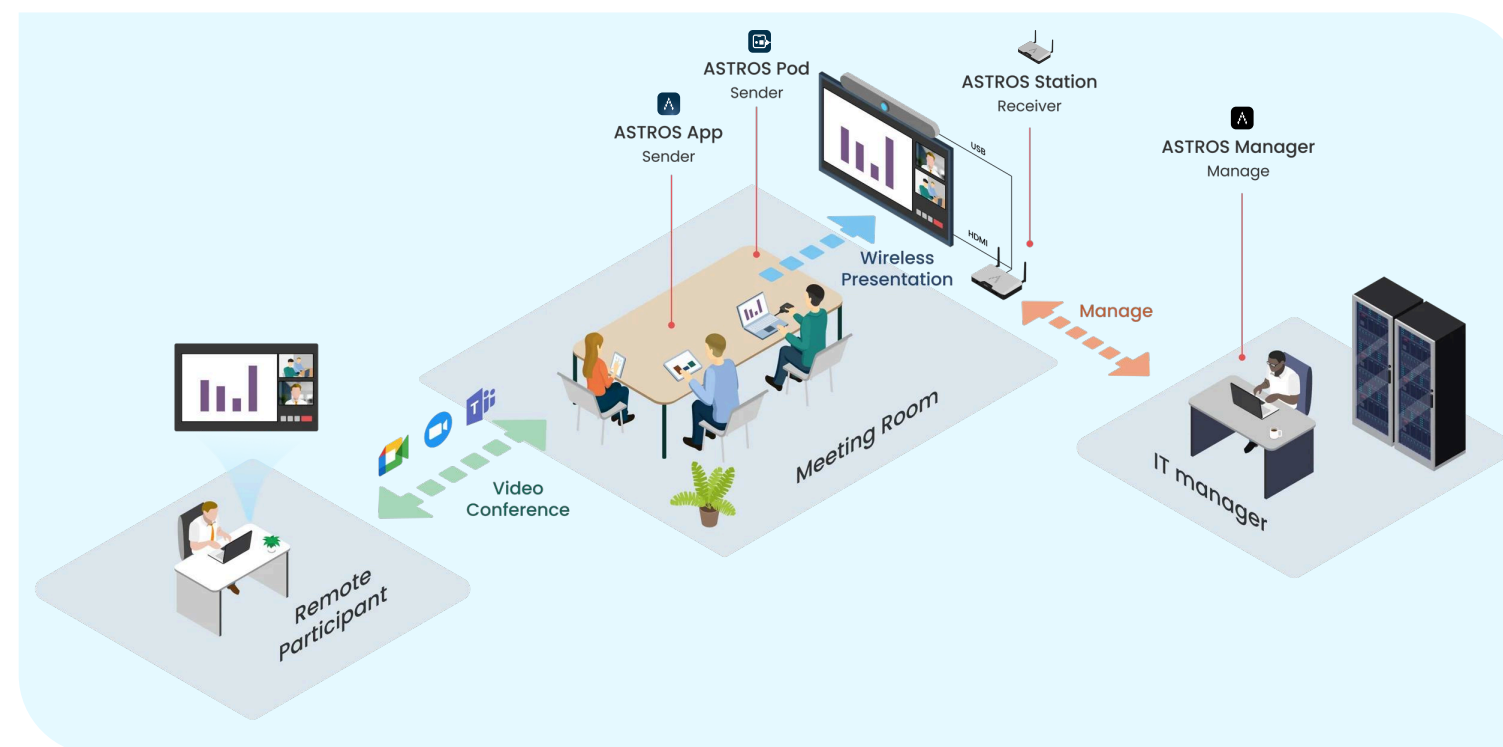
ASTROS for Every Room

Case Studies

Real Results, Real Impact!

ASTROS
by ASTROGATE

Conference Space
Thailand

Stockholder Press Room
SHIN KONG SECURITY, Taiwan
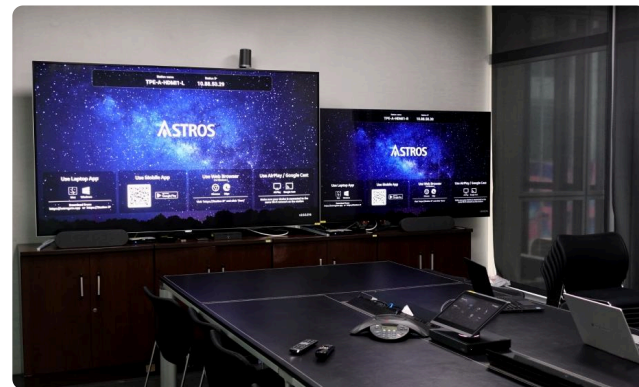
Conference Room
Egis Technology, Taiwan

Board Room
Institute for Biotechnology &
Medicine Industry, Taiwan

Video Conference Summit
Taiwan Yuanta Financial Holding
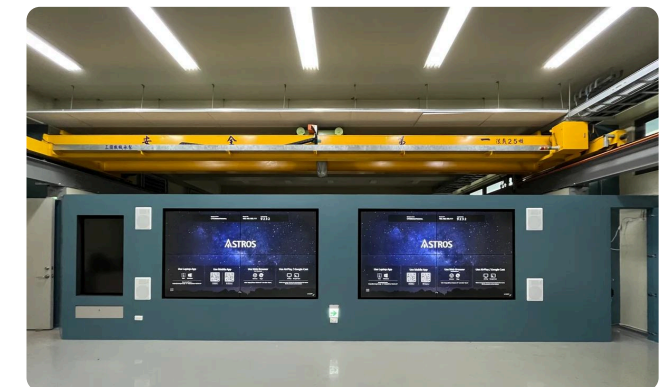
R&D Center
Chung Yuan University, Taiwan

Large Conference Hall
Executive Yuan, Taiwan

Lecture Hall
Bizlink Group

Multi-Function Meeting Room
LG Electronic

Small Huddle Room
Logitech Business Center

University Boardroom
South Africa

Shared Space
Farglory Group, Taiwan
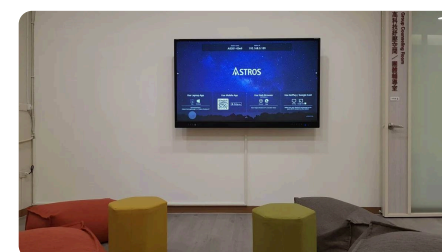
Multi-Function Space
Banqiao Senior High School, Taiwan
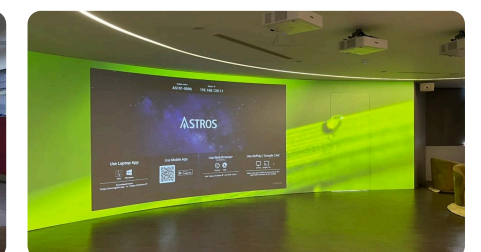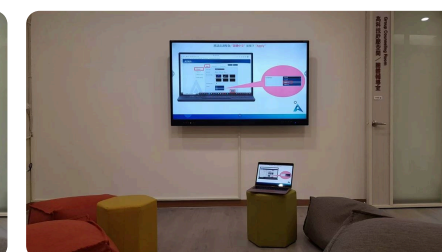
Collaboration Room
AI Innovation Center

ASTROGATE

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

www.astrogate.com