Family Brochure

# Wireless Presentation & Conferencing

ASTROS

by ASTROGATE

Meet SMARTER

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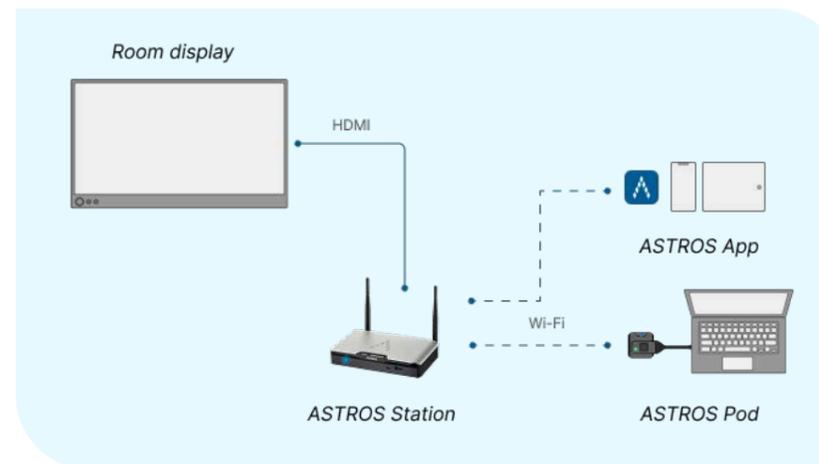
**2** Modular or All-in-One Solutions

**3** Wireless Content Sharing

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# ASTROS
## Wireless Technology

APP BYOM

## Wireless Presentation  BYOD

Room display
HDMI
ASTROS App
Wi-Fi
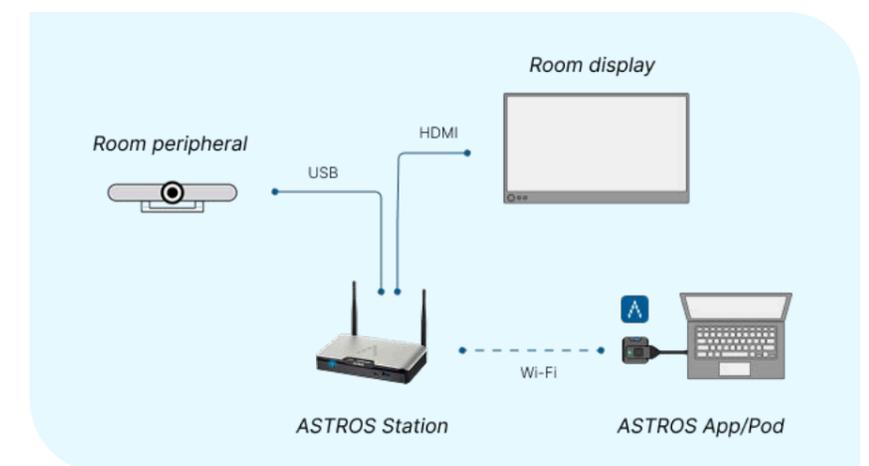ASTROS Station
ASTROS Pod

**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 peripheral
Room display
USB
HDMI
ASTROS Station
Wi-Fi
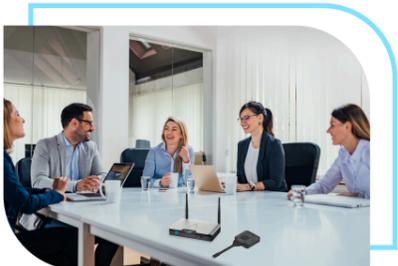ASTROS App/Pod

# Receiver

# Station

## 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.

AS-201

AS-101

**Premium Add-On**

License

# APP BYOM

### Bring Your Camera, Mic & Speaker to Life

APP BYOM

## Specification

| | AS-101<br>Wireless Presentation | AS-201<br>Wireless Conferencing | AS-301 (coming Soon)<br>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.

# Pod

**One Click to Meeting On**

AP4 Series

## USB-C Transmitter

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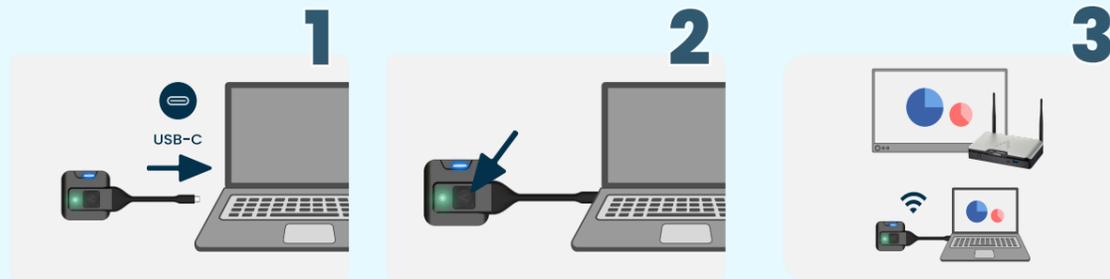
## Plug. Press. Play.

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**

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# 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

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# ASTROS Bundle Pack

**AS-101-S1**
ASTROS Presentation

**AS-201-S1**
ASTROS Conference

APP BYOM

**AS-201-VC**
ASTROS Conference

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## 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
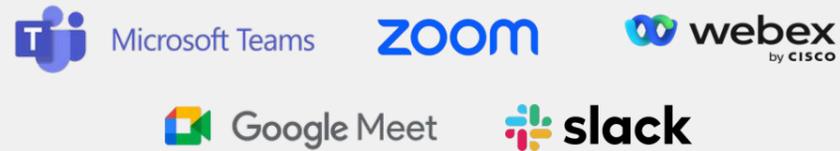- Streamlined tools for efficient IT administration

### 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 Business Solutions · 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**
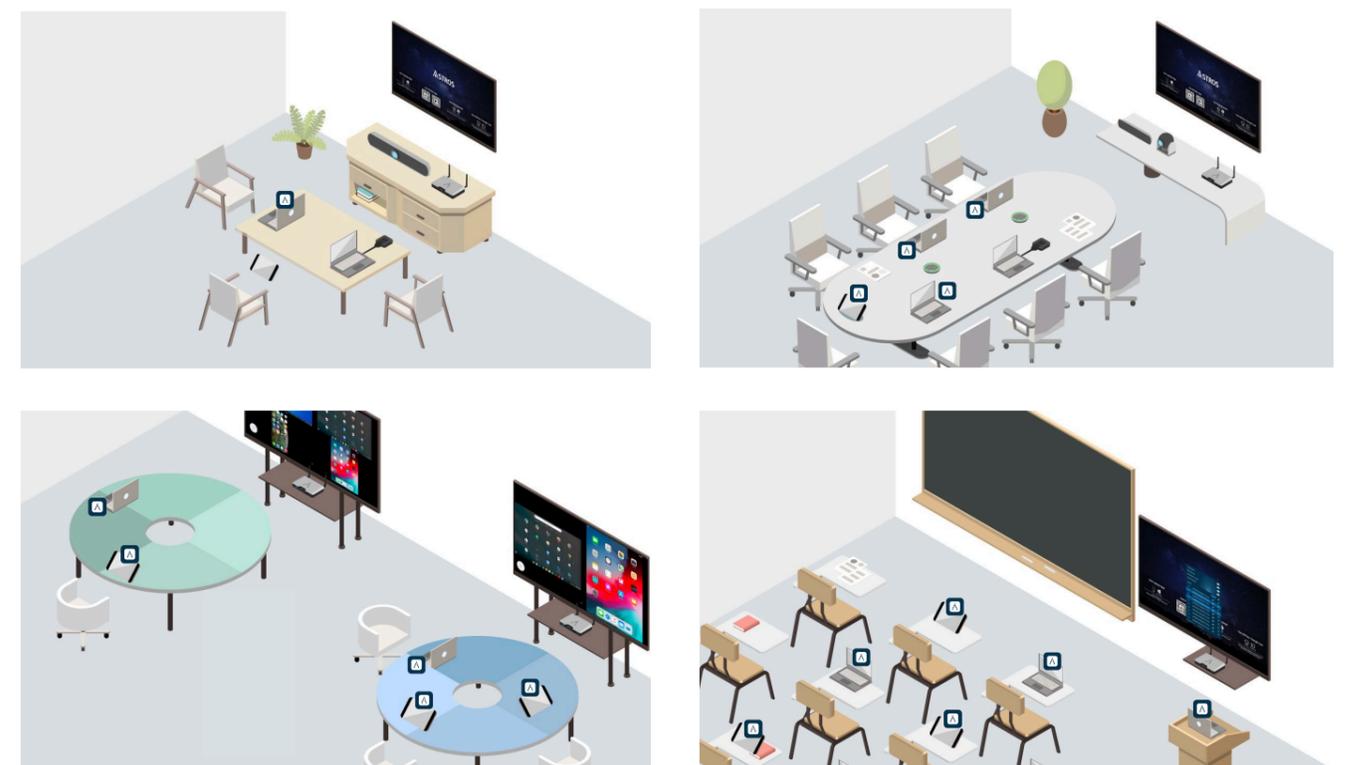Engineered for interoperability with major UC platforms and certified AV peripherals.

# ASTROS Wireless Collaboration

## Immersive Experience, Effortless IT



## ASTROS for Every Room

# Case Studies

Real Results, Real Impact!

ASTROS by ASTROGATE

**Conference Room**
Egis Technology, Taiwan

**Board Room**
Institute for Biotechnology & Medicine Industry, Taiwan

**Large Conference Hall**
Executive Yuan, Taiwan

**Lecture Hall**
Bizlink Group

**Boardroom**
University, South Africa

**Meeting Room**
Murata Manufacturing

**Shared Space**
Farglory Group, Taiwan

**Conference Space**
Thailand

**Stockholder Press Room**
SHIN KONG SECURITY, Taiwan

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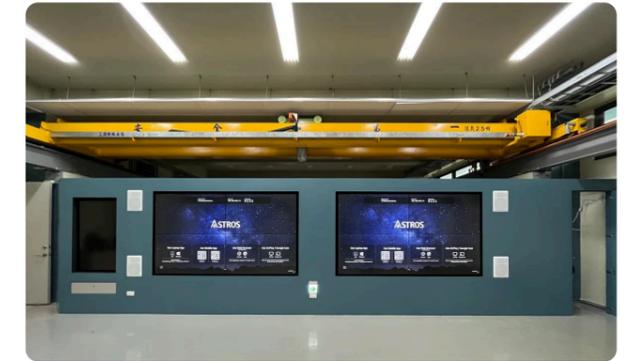
**R&D Center**
Chung Yuan University, Taiwan

**Multi-Function Meeting Room**
LG Electronic
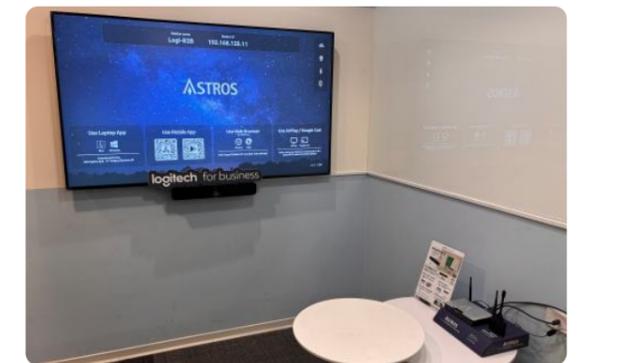
**Small Huddle Room**
Logitech Business Center

**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*

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by ASTROGATE

www.astrogate.com