

# AX/6000mini Meshing Access Point

## Big capacity in a compact outdoor access point.

Guests arrive with more devices every year, and busy areas can overwhelm ordinary access points. The AX/6000mini brings multiple high-capacity WiFi 6 radios and two 2.5Gb Ethernet ports to a compact unit. Use it as the anchor of a small or mid-size system, or as a fill-in and edge node in larger ones.

Compact, rugged outdoor enclosure with internal antennas and two 2.5Gb Ethernet ports. Mounting brackets and PoE injector included.



### WiFi 6

Wave 2 · 802.11ax

### 2 × 2.5Gb

Ethernet ports

### Mesh

Wired or wireless

### PoE

Injector included

**BEST FOR** Small and mid-size systems, plus fill-in and edge coverage for larger ones

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**Capacity in a compact unit**  
 Multiple high-capacity WiFi 6 radios in a 3 lb access point that's easy to place.
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**Expand without new cable**  
 Connect wired or wirelessly, so you can extend coverage where cabling can't reach.
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**Set up from one screen**  
 IP addresses, channels, SSIDs and mesh modes are set at your controller and pushed to every access point.
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**Made for the outdoors**  
 A rugged outdoor enclosure withstands harsh environments.

Requires a CheckBox gateway controller. Works alongside other CheckBox AX series access points. Technical specifications on reverse.

#### THE CHECKBOX AX/6000 ACCESS POINT LINEUP

#### AX/6000i

Indoor, discreet low profile

#### AX/6000mini · You are here

Outdoor, small to mid-size systems

#### AX/6000 MAX

Outdoor, high-density anchor

# AX/6000mini Technical details

REQUIRES CHECKBOX CONTROLLER

## SPECIFICATIONS

|                 |                                        |                |                                 |
|-----------------|----------------------------------------|----------------|---------------------------------|
| WiFi standard   | 802.11ax, WiFi 6 Wave 2                | Enclosure      | Rugged outdoor                  |
| Radios          | Multiple high-capacity radios          | Operating temp | 0–120 °F (–18–49 °C)            |
| Bands / streams | Dual-band, 4x4; internal antennas      | Weight         | 3 lb (4 lb shipping)            |
| Ethernet        | 2 × 2.5GbE                             | Dimensions     | 12" × 7" × 3"                   |
| PoE             | 802.3at; adapter and injector included | Management     | Via CheckBox gateway controller |
| Injector power  | 100–240 V, 50/60 Hz                    | Warranty       | 1 year                          |

## FEATURES

### Performance

**WiFi 6 Wave 2.** 802.11ax for maximum speed and bandwidth.

**High-capacity radios.** Serve more users and more devices in a given area.

**Two 2.5Gb Ethernet ports.** More throughput than standard Gigabit ports.

**Flexible role.** Anchor for small and mid-size systems; fill-in and edge node for larger ones.

### Installation

**Rugged outdoor enclosure.** Compact housing withstands harsh environments.

**Power-over-Ethernet.** One cable for power and data; 802.3at injector included.

**Ready to mount.** Brackets included; antennas are built in.

### Mesh & roaming

**Wired or wireless mesh.** Connect by cable or wirelessly to other access points.

**Expand without cabling.** Extend coverage where you can't run new cable.

**Seamless roaming.** Devices hand off between access points as guests move.

### From your controller

**Branded guest login.** Custom login pages and flexible access options.

**Security & compliance.** Client isolation, firewall and PCI-friendly design.

**24/7 monitoring.** Text or email alerts if anything goes down.

**Optional live guest support.** Around-the-clock help line for your guests.

### Central management

**One set of screens.** Every setting is managed from your CheckBox controller.

**No per-AP logins.** No need to set IP addresses, channels, SSIDs or mesh modes on each unit.

**Automatic updates to every node.** Changes propagate to all access points in your system.

**MultiNet.** Multiple networks from one access point.

### Works with

**CheckBox gateway controllers** · required  
**CheckBox AX series** · access points

### In the box

Mounting brackets, 802.3at PoE injector

Specifications subject to change. Access points require a CheckBox gateway controller.

**CheckBoxSystems.net** 866.345.WiFi (9434)