



# CheckBox AX/6000i Meshing Access Points - Go Beyond Gigabit -

## WiFi 6 WAVE 2 Compliant High-Capacity Meshing Access Points

With the trends toward remote work and education your guests are arriving with more WiFi enabled devices everyday, challenging your system to keep up. Even with a capable WiFi controller and good bandwidth your WiFi access points can get overwhelmed by traffic concentrated in higher occupancy areas.

CheckBox AX/6000i meshing access points are designed for high density environments with 2.5GBe Ethernet and multiple high capacity radios to serve more users and more devices in a given area. AX/6000i excel as anchor access points for your system or anywhere a higher volume of devices are expected.

CheckBox AX/6000i Meshing Access Points connect wired or wirelessly – allowing you to expand your network even when you can't run additional cabling.

CheckBox AX/6000i Meshing Access Points work with CheckBox Gateway Controllers providing integrated and unified control of your system. Using CheckBox Meshing Access Points all system parameters are set from one set of administrative screens; no need to log into individual access points to set IP addresses, channels, SSIDs and meshing modes. Set parameters from one screen and all changes propagate automatically to all of the nodes in your system.



### AX/6000i Meshing Access Points feature:

- ☑ Wireless 802.11ax, WiFi 6 WAVE 2 for maximum speed and bandwidth
- ☑ Discreet low profile design.
- ☑ Two 2.5GBe Ethernet ports
- ☑ Support for CheckBox MultiNet - multiple networks from one access point
- ☑ Wired and Wireless mesh mode operation
- ☑ Support for seamless roaming between access points
- ☑ Power-over-Ethernet to simplify wiring (Includes Power-over-Ethernet adapter/power injector)
- ☑ Compatible with CheckBox AX and older NX series access points

### Additional specifications

Management – Interfaces with CheckBox Gateway controllers

Two 2.5Gbe LAN Ports

802.3at PoE adapter and injector included, requires 100-240v~50/60hz

Operating temp 0 ~ 120.f

Includes PoE injector and mounting bracket

Access Point weight 1.8lbs. Shipping weight 2.2lbs.

Specifications subject to change.

CheckBox Meshing Access Points require a CheckBox Gateway Controller to operate.