

Extend AV beyond the building. Manage from the same platform.

Bring WiFi 7 outdoors with unified AV and network management



~5 Gbps

Aggregate WiFi 7
throughput

IP66

All-weather
protection

-40°C to 55°C

Operating range

4-year

Engage/Insight
subscription

The NETGEAR WBE708Y advantage

The WBE708Y brings reliable WiFi 7 to outdoor AV environments, including stages, plazas, stadiums, campuses, and event spaces where wired infrastructure cannot easily reach. An IP66-rated enclosure, Zero Touch Provisioning, and unified management through NETGEAR Engage or Insight help keep deployments simple and service margins strong for AV integrators and MSPs.

Outdoor AV venues — including live events, hospitality properties, houses of worship, stadiums, and corporate campuses — need wireless coverage that supports presentations, operator panels, AV monitoring, and IP cameras wherever the show happens.

The WBE708Y installs directly outdoors with no separate weatherproof housing required. Zero Touch Provisioning brings it online automatically, while NETGEAR Engage with the Align Controller lets you manage it from the same dashboard as your AV-over-IP switching, giving you one platform and one workflow. For IT-led environments, NETGEAR Insight is also available. Built-in mesh makes it easy to extend coverage as venues grow, without the need for trenching or re-cabling.

Key features

- WiFi 7 (802.11be) with Multi-Link Operation (MLO) and 4K-QAM
- ~5 Gbps aggregate throughput (BE5000)
- IP66-rated for direct outdoor installation
- Operating range: -40°C to 55°C
- Internal and external antenna options for flexible coverage
- Zero Touch Provisioning for remote, hands-free deployment
- NETGEAR Engage with Align Controller for management alongside your AV-over-IP switching
- NETGEAR Insight cloud management also available for IT deployments
- 4-year Engage/Insight subscription included
- Mesh expansion to all NETGEAR Engage or Insight-managed APs
- Dual 2.5 GbE ports with PoE+ (802.3at) uplink
- Up to 8 SSIDs with WPA3 encryption and VLAN isolation

Key benefits



Extend AV to every outdoor space

Bring WiFi 7 to stages, plazas, stadiums, campuses, and event grounds where running cable is not practical. Extend reliable connectivity to wherever the show happens.



One platform for wired and wireless AV

NETGEAR Engage with the Align Controller lets you manage the WBE708Y alongside your AV-over-IP switches. That means no separate wireless controller and no new tools to learn.



Deploy faster, manage remotely

Zero Touch Provisioning brings units online automatically. Engage and Insight let AV integrators and MSPs configure, troubleshoot, and update sites remotely, reducing truck rolls and helping protect service margins.



Outdoor-ready without the overhead

The IP66-rated enclosure installs directly on walls, poles, or ceilings, with no separate weatherproof housing required. Its -40°C to 55°C operating range supports deployment in demanding outdoor environments.



Expand coverage as venues grow

Built-in mesh lets you add access points without re-cabling or redesigning the network, making it easier to extend coverage to new outdoor areas as the venue evolves.



Keep every AV signal secure

Up to 8 SSIDs with WPA3 encryption and VLAN isolation help separate AV, guest, staff, and IoT traffic, all from a single access point.



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