

- Ceiling-mounted grid of access points unless ceiling height exceeds 16 feet. In spaces with ceiling height being greater than 16 feet, WAPS will be wall-mounted with horizontal mounting bracket.

Gymnasium:

- 2' x 2' (4 square feet) per participant.
- Wall-mounted AP's with directional antennae rather than ceiling-mounted with omni-directional antenna. Easier to access and repair, especially with high ceilings.
- Provide protective enclosure Oberon Model 1026-16148 - no substitutions allowed.

Auditorium/Theater:

- 2' x 2' (4 square feet) per participant.
- Wall-mounted AP's with directional antennae rather than ceiling-mounted with omni-directional antenna. Easier to access and repair, especially with high ceilings.

Outdoor Areas:

- 5' x 5' (25 square feet) per participant.
- Placed strategically for outdoor seating and where students and staff will congregate for educational purposes
- Provide protective enclosure Oberon Model 1026-16148 - no substitutions allowed.
- If mounting to pole, use Oberon 35-POLE-MOUNT-BRACKET.

Notes:

- Architect to collaborate with IT department on wireless floor plan design including all access point locations. Offices and hallways are intended to receive coverage from nearby classrooms or common areas unless in isolated areas.
- Final AP locations and device selections mprd

