

1022-00

14.7 in. Skybar™ NEMA-4 Plastic Wi-Fi Access Point Enclosure with Opaque Screw-on Cover

Collection: Skybar™ | Series: 1022

NEW! The Model 1022 now has the NEMA PW ancillary rating indicating it has passed applicable tests for power washing. Oberon's Skybar™ 1022 series NEMA 4 AP enclosure is designed specifically to protect APs in challenging environments such as stadiums, auditoriums, gymnasiums, industry and outdoors. This rugged polycarbonate enclosure protects the AP from weather, pressure spray, spilling liquids, dust, and impacts, and is transparent to wireless signals so APs with body integrated antennas or small detachable antennas may be protected. The Model 1022 now has the NEMA PW ancillary rating indicating it has passed applicable tests for power washing, and is suitable for environments subject to power washing spray. The enclosure is paintable. This NEMA 4 enclosure is ideal for under-seat installation in public venues.

NOTE: 6 GHz Access Points (e.g. Wi-Fi 6E) may only operate outdoors in the United States in the Standard Power mode (requiring AFC coordination). Low Power Indoor (LPI) Access Points are restricted to indoor only operation.

Accessories

- [39-1022-RAB](#) - Right Angle Mounting Bracket for Oberon Model 1022 Skybar™ NEMA-4 Plastic Wi-Fi Access Point Enclosure
- [39-RJ45-BULKHEAD](#) - Bulkhead Modular Pass-Through
- [39-CORD-GRIP](#) - Cable Gland for Unterminated and Pre-Terminated Cables
- [39-BULKHD-KIT-RPTNC\(F\)](#) - Bulkhead RPTNC connector and jumper cable to mount antennas on Oberon NEMA 4 Wi-Fi AP Enclosures
- [39-BULKHD-KIT-RPSMA](#) - Bulkhead RPSMA connector and jumper cable to mount antennas on Oberon NEMA 4 Wi-Fi AP Enclosures



Features & Benefits

- Compact, rugged NEMA 4 Skybar™ shaped enclosure for installing APs in physically challenging environments. Ideal for under seating and riser installations
- Now has the NEMA PW ancillary rating for power washing environments
- Virtually transparent to wireless signals
- Plastic is easily drilled and machined for custom cable ingress and installation. Enclosure is paintable
- Cover attaches with ten tamper resistant stainless steel screws

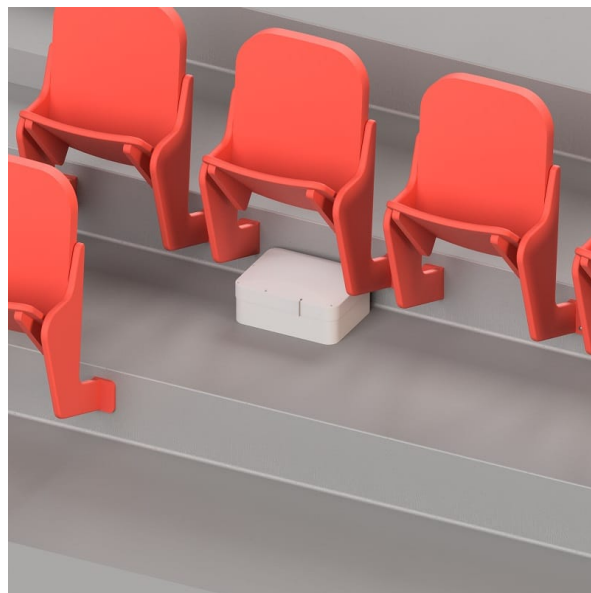
Technical Specifications

- Design: Rugged polycarbonate AP enclosure designed for surface mounting AP indoors or outdoors, and for under seating and riser installation, wall mounting, or light pole mounting. Conceal and protect AP, small antennas, and cabling
- Performance: Designed to NEMA 1, 2, 4, 4X, 12, and 13, and IEC529-IP66 specifications for indoor/outdoor wet, dirty, or corrosive environments. NEMA PW ancillary rating for power

Have questions about any of our solutions?

Contact us at **877-867-2312** or Sales@oberoninc.com

Shown mounted under stadium seating



Measurements (Maximum values*):

Width: 11.4 in.
 Back-box: xx in.
 Height: 14.7 in. Depth: 6.42 in.
 Item Weight: 4 lbs.
 Shipping Weight: 5 lbs.

Includes:

- (1) Enclosure
- (1) T-bar Bracket
- (1) Universal Mounting Panel
- (4) Cushioning Washers
- (4) Wall Mount Brackets
- (4) M4 x 8 mm Flat Head Screws
- (4) M4 x 8 mm Pan head Screws
- (4) #6 x 1/4 in. Plastic Screws
- (10) M4 x 20 mm Captive Torx Lid Screws
- (10) M4 x 20 mm Captive Phillips Lid Screws
- Installation instructions

washing environments. UV stabilized for exposure to direct sunlight. Transparent to wireless signals. Paintable

- Oberon Skybar™ shaped screw on cover with gasket. Cover screws must be torqued to 8 in-lbs. Cover screws are recessed into cover. Comes with standard and tamper resistant screws
- Internal universal T-bar bracket
- Large enough for Cisco 3800 DART connector and external antenna, and Cisco 4800 AP
- AP max. operating temperature should be de-rated by 5° C inside the enclosure when solar loading is not present (See Oberon application note)
- For outdoor installation, the 1022 is white to reduce solar loading. Painting the 1022 a darker color will increase solar loading. Avoid mounting the 1022 where it is directly exposed to the sun. The 39-1022-RAB right angle bracket accessory acts as a solar shield
- Construction: Body and cover are white UL94-V0 Polycarbonate plastic
- Size: 11.4 x 14.7 x 6.42 in. (289.6 x 373.4 x 163.1 mm)

Fits the following AP's:

Aerohive

AP110/120, AP250, AP320, AP330, AP340/350, AP370

Arista

C-230, O-235

Aruba

AP-135, AP-205, AP-215, AP-225, AP-228, AP-303, AP-305, AP-315, AP-318, AP-325, AP-335, AP-345, AP-505, AP-515, AP-518, AP-534, AP-535, AP-635, AP-655, AP-ANT-13B antenna, AP-ANT-20W antenna

Cisco

1532i, 1600i/1700i/2600i/2700i/3500i/3600i/3700i Series, 1830i/1850i Series, 2800e/3800e Series with DART Connector, 2800i/3800i Series, 4800 Series, 9115AXE, 9115AXI, 9117AX, 9120AXE, 9120AXI, 9124AXD, 9124AXE, 9124AXI, 9130AXE, 9130AXI, 9136AXI

Extreme Networks

AP305C, AP3705i, AP3710i, AP3715i, AP3765i, AP3801i, AP3805i, AP3825i, AP3935i, AP3965i, AP4000, AP410C, AP410e, AP410i, AP460C, AP460e, AP460i, AP505i / AP510i, AP510C, AP560i, AP650

Meraki

MR32/34/42, MR33, MR44/45/46, MR52/53, MR53E, MR55/56, MR57, MA-ANT-3-A6 antenna, MA-ANT-3-B6 antenna

Mist

AP21, AP33, AP34, AP41, AP43, AP45, BT11

Ruckus

7300 Series and 7025, 7352 and 7372, R310, R320, R510, R550, R610, R650, R710, R720, R850

Ubiquiti

UniFi UAP-AC-HD, UniFi UAP-XG