

# Wireless LAN (WLAN) Antennas

Antennas designed to provide pattern coverage optimized for indoor and outdoor coverage requirements for Wi-Fi/WLAN frequency bands.





# Industry-leading Innovation

Laird Connectivity simplifies the enablement of wireless technologies with market-leading wireless modules and antennas, integrated sensor and gateway platforms, and customer-specific wireless solutions. Our best-in-class support and comprehensive engineering services help reduce risk and improve time-to-market. When you need unmatched wireless performance to connect electronics with security and confidence, Laird Connectivity delivers — no matter what.

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# 3-Port MIMO Directional



#### PDM24519

Low-profile design that combines aesthetics and performance for indoor and outdoor applications.

3-port MIMO wall mount directional antenna Dual-band 2400 to 2500 MHz/5150 to 5900 MHz

SEE DATASHEET



#### PDT24496

Compact design and optimized for high-density Wi-Fi applications where adjacent interference is a concern.

3-port MIMO wall/mast mount directional antenna Dual-band 2400 to 2500 MHz/4900 to 6000 MHz

SEE DATASHEET



#### S245112PT

High-gain directional sector antenna for MIMO applications.

Point-to-point MIMO wall/mast mount directional antenna Dual-band 2400 to 2500 MHz/5125 to 5875 MHz

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#### S24517PT

Compact design and optimized for high-density Wi-Fi applications where adjacent interference is a concern.

3-port MIMO wall/mast mount directional sector antenna Dual-band 2400 to 2500 MHz/5150 to 5875 MHz



# 3-Port MIMO Omnidirectional



#### **OP51508T**

Pole-mounted omnidirectional antenna ideal for outdoor 5 GHz applications.

3-port MIMO pole mount omnidirectional antenna 5150 to 5875 MHz

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#### S24493TS

Compact, low profile design for installation in a variety of drop ceiling configurations.

3-port ceiling mount omnidirectional antenna 2400 to 2500 MHz/4900-5900 MHz

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# 4-Port MIMO Directional



#### PDM245115H

High performance antenna that can be mounted to virtually any surface.

4-port MIMO horizontal/vertical directional antenna Dual-band 2400 to 2500 MHz/5150 to 5900 MHz

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#### PDQ24496

The go-to antenna for large venues such as stadiums and conference centers.

4-port MIMO wall/mast mount directional antenna Dual-band 2400 to 2500 MHz/4900 to 5950 MHz

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# 4-Port MIMO Directional (Continued)



#### PDQ24499

High gain antenna with vertical and horizontal polarization for optimized directional coverage.

4-port MIMO wall/mast mount directional antenna Dual-band 2400 to 2500 MHz/5150 to 5950 MHz

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#### PDQ244910

Combines aesthetics and high-gain performance with broad frequency operation.

4-port MIMO wall/mast mount directional antenna Dual-band 2400 to 2500 MHz/4900 to 5950 MHz

SEE DATASHEET



#### PDQ244915

High gain, dual polarized directional antenna for optimal performance in large venues.

4-port MIMO wall/mast mount directional antenna Dual-band 2400 to 2500 MHz/4900 to 5950 MHz

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#### PSQ24495

45° directional slant antenna for coverage in hard-to-reach places.

4-port MIMO wall/mast mount directional antenna 2400 to 2490 MHz/4900 to 6000 MHz



# 4-Port MIMO Omnidirectional



#### CMM24513S4

Low profile indoor ceiling mount antenna providing optimal dual-band Wi-Fi coverage.

4-port MIMO ceiling mount omnidirectional antenna 2400 to 2500 MHz/5150 to 5875 MHz

**SEE DATASHEET** 



#### CMQ23496

Omnidirectional ceiling mount antenna for a variety of indoor 802.11 indoor installations.

4-port MIMO ceiling mount omnidirectional antenna 2300 to 2700 MHz/4900-5950 MHz

**SEE DATASHEET** 

# 6-Port MIMO omnidirectional



#### **OP24516DS**

Pole-mounted six-port dual band omnidirectional antenna ideal for harsh indoor or outdoor environments.

6-port MIMO mast mount omnidirectional antenna Dual-band 2400 to 2500 MHz/5150 to 5875 MHz

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#### OP24516SX

Pole-mounted three-port 2.4/2.5 GHz, three-port 5.1/5.8 GHz omnidirectional antenna ideal for harsh indoor or outdoor environments.

6-port MIMO mast mount omnidirectional antenna 2400 to 2500 MHz/5150 to 5875 MHz

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#### **S2451DBT**

Compact ceiling mount MIMO antenna ideal for indoor venues such as airports and hospitals.

6-port MIMO ceiling mount omnidirectional antenna Dual-band 2400 to 2500 MHz/5150 to 5850 MHz

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