

2220012660

## Cisco 1562i - USA

Cisco 1562i Outdoor Wireless Access Point use in USA (B)

A photograph of a grey, rectangular Cisco 1562i Outdoor Wireless Access Point. The device is shown from a three-quarter perspective. A large, orange-bordered box with the word "DISCONTINUED" in orange capital letters is overlaid on the top half of the device.

## Description

- ✓ 802.11ac Wave 2, MU-MIMO 3x3 radio, 3 spatial streams
- ✓ PHY data rates up to 1.3 Gbps. Supporting channels up to 80 MHz wide
- ✓ High Density Experience (HDX). Best-in-class RF architecture, which provides high-performance coverage for a high density of client devices, giving the end user a seamless wireless experience.
- ✓ Integrated dual-band semi-omnidirectional antenna radome:
  - ✓ 7 dBi (2.4 GHz)
  - ✓ 4 dBi (5 GHz)
- ✓ Mobility Express
- ✓ 10/100/1000BASE-T Ethernet, autosensing (RJ-45), PoE in

Ideal for applications requiring rugged outdoor Wi-Fi coverage, the Cisco Aironet 1560 Series Access Points offer the latest IEEE 802.11ac Wave 2 radio standard in a compact, aesthetically pleasing, easy-to-deploy package.

# Specifications

## DESCRIPTION

802.11ac Wave 1 and 2 capabilities	3 x 3 MIMO with three spatial streams; Multi- and single-user MIMO; 20-, 40-, and 80-MHz channels; PHY data rates up to 1.3 Gbps (80 MHz in 5 GHz)
802.11n capabilities	3 x 3 MIMO with three spatial streams; 20- and 40-MHz channels; PHY data rates up to 450 Mbps
Interfaces	WAN port 10/100/1000BASE-T Ethernet, autosensing (RJ-45), PoE in; SFP port (fiber or electrical); Management console port (RJ-45); Multicolor LED; DC power input; Reset button
Dimensions (L x W x D)	22.9 x 17.1 x 9.8 cm
Weight	2.5 kg
Operating temperature	–40 to 65°C ambient air with no solar loading; –40 to 55°C ambient air with solar loading
Humidity	5 - 95%, non-condensing
Wind resistance	Up to 100-mph sustained winds; Up to 165-mph wind gusts
Powering options	Universal Power of Ethernet (UPoE), 802.3at ; Cisco Power injectors
Power consumption	32 W (3x3:3, full power)

**ORDER INFORMATION****ACCESS POINT VERSION**

2220012637

Cisco 1562i Outdoor  
Wireless Access Point use  
in EMEA (E)

2220012660

Cisco 1562i Outdoor  
Wireless Access Point use  
in USA (B)

2220012661

Cisco 1562i Outdoor  
Wireless Access Point use  
in Canada (A)