



Cisco Business 140AC | Access Point | 802.11ac 2x2 Wave 2 Ceiling Mount



link to the product:

<https://www.batna24.com/gb/p/access-points/cisco-business-140ac-access-point-80211ac-2x2-wave-2-ceiling-mount>

Price: **506.74 zł** gross / 411.98 zł net



Manufacturer: CISCO

Referention number: DNXGFPQNHRMMPK

Product features

Regulatory Approvals	UL/CSA/IEC/EN 60950-1, UL2043, EN50385. Radio: FCC 15.247/407, RSS-247, EN 300.328/301.893, ARIB STD66/T71. EMI/EMC: FCC 15.107/109, ICES-003, VCCI, EN 301.489-1/-17. RF: FCC OET-65C, RSS-102
Storage relative humidity (H-H)	10 - 90%
Non-operating altitude	0 - 4500 m
Height	33 mm
Antenna type	Internal
LED indicators	Yes
Width	150.8 mm
Depth	150.8 mm
Security algorithms	WPA
Power plug type	Type C
Wi-Fi Multimedia (WMM)/(WME)	Yes
Mounting kit	Yes
Market segment	Business
Storage temperature (T-T)	-30 - 70 °C
Maximum data transfer rate	867 Mb/s
Package weight	898 g
Humidity measurement range	10 - 90%
Antenna	2X2:2SS - 80 MHz
Harmonized System (HS) code	85176990
Networking standards	IEEE 802.11a

Ethernet LAN (RJ-45) ports	1
Antenna gain level (max)	4 gain
Flash memory	256 MB
Country of origin	China
Operating temperature (T-T)	0 - 50 °C
Package depth	220.599 mm
Package height	69.85 mm
Package width	239.649 mm
Operating altitude	0 m
Cabling technology	10/100/1000Base-T(X)
VLAN support	Yes
Processor frequency	710 MHz
Dynamic Frequency Selection (DFS)	Yes
Power over Ethernet (PoE)	Yes
MIMO	Yes
Internal memory	1000 MB
Placement	Ceiling
AC input frequency	50 Hz
AC input voltage	100 V
Built-in processor	Yes
Antenna features	Integrated antenna
Product colour	White
MAC address filtering	Yes
Maximum data transfer rate (5 GHz)	867 Mb/s
Maximum data transfer rate (2.4 GHz)	300
5 GHz	Yes
2.4 GHz	Yes
Product weight	373 g

Full product description

Cisco Business 140AC Access Point

Cisco Business **140AC** access point provides support for the latest Wi-Fi standard, **IEEE 802.11ac Wave 2**. It also meets the growing demands for wireless network flexibility with the introduction of mesh technology - all with ease of use.

Inevitable for smaller networks, the Cisco® Business 140AC access point with a full range of advanced Cisco features.



Features and benefits

According to the **802.11ac Wave 2** standard, the **Cisco Business 140AC** access point provides a data transfer rate of up to 867 Mb/s at 5GHz. This exceeds the capabilities offered by access points supporting 802.11n standard. It also allows for a total, two-radio data transmission speed up to **1 Gb/s**. In recent years, small businesses have increasingly preferred wireless access as the primary form of network communication in the office. The Cisco Business 140AC access point provides performance for highly secure and reliable wireless connections.

MU-MIMO

Multi-User (MU) Multiple-Input Multiple-Output (MU-MIMO) technology allows simultaneous data transmission to multiple **802.11ac Wave 2** clients to improve customer service. Prior to the introduction of **MU-MIMO** technology, 802.11n and 802.11ac Wave 1 access points could only transmit data simultaneously to a single client, usually referred to as Single-User MIMO (SU-MIMO). 802.11ac Wave 2 with 2x2:2 MIMO technology uses two radio streams when operating in SU-MIMO or MU-MIMO mode, offering speeds up to 867 Mbps.

Simplified management

The **Cisco Business Mobile** application allows for easy implementation and configuration of **many Cisco Business access points and Mesh devices without a physical controller**. Optional remote management of multiple access points is available through **Cisco FindIT Network Management** application.

Mesh technology support

It is possible to mix Cisco Business Mesh devices and access points to increase the range of WiFi networks.

Enhanced wireless performance and range with Mesh technology

The **Cisco Business 140AC** access point supports the latest **802.11ac Wave 2** standard, providing higher performance, greater network coverage. With simultaneous support for two bands with 802.11ac Wave 2 MU-MIMO, this access point can support more devices and high-bandwidth applications. Integrated Mesh technology enables easy and safe implementation. Mesh Cisco Business Wireless Extenders allow you to easily increase your network coverage and capacity. These models can be placed on your desk, plugged into an AC outlet or mounted directly on the wall.

Cisco Business Mobile application

The **Cisco Business 140AC** access point is managed through **Cisco Business Mobile**, an intuitive mobile application that simplifies traditional wireless deployment challenges directly from the smartphone. You can easily expand your network by adding new Mesh extensions using **Quick Response (QR)** codes and activating your wireless network in minutes. The powerful management function dynamically changes the network configuration, e.g. allowing secure guest access. Network usage, traffic patterns and bandwidth can be closely monitored, providing real-time data; this not only provides peace of mind, but virtually ensures optimal service. Cisco Business Mobile is available for iPhone, iPad and Android devices.

Power supply via Ethernet

The **Cisco Business 140AC** access point has a single **port uplink Gigabit Ethernet** and is powered by **Power over Ethernet (802.3af PoE standard)**.

Installation

This elegant, compact access point is designed for flexible mounting possibilities. It can be mounted directly on the ceiling (including T-bar mounting) or wall. It is easy to install and the mounting hardware is included.