NET-MER-AC10

Mercusys AC1200 300mbps wireless dual band

Product Overview

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Specifications

Features

- High-Speed Wi-Fi - Stream with fast and stable connections, reaching speeds up to 1167 Mbps (300 Mbps on the 2.4 GHz band and 867 Mbps on the 5 GHz band)
- 4 High-Gain External Antennas - Receive strong Wi-Fi signals in every corner of your home
- Easy Installation - Set up in minutes guided by an intuitive web UI
- Active Parental Controls - Protect your family by setting appropriate access policies for responsible, safe internet use
- IPTV and IPv6 Supported

Parental Controls

Supervise children (or even staff) by limiting access. Manage when and how connected devices can access the internet.

Guest Network

Allow guests to join your Wi-Fi network-all while protecting your privacy. This makes sharing easy and secure.

Advanced Security

WPA/WPA2 encryption standards create an active defense against security threats and intruders.

IPv6 Supported

Allows you to enjoy IPv6 services provided by your ISP and visit IPv6 websites

Access Point Mode

Extends a wired network and makes it wireless

Quality of Service

Prioritizes devices you select to perform better

Specifications

Ethernet Ports

- 1x 10/100 Mbps WAN Port
- 2x 10/100 Mbps LAN Ports

Button

- Reset/WPS Button

External Power Supply

- 9V/0.85A

Dimensions

- 4.5 x 3.7 x 1.0 in (114 x 94 x 26 mm)

Antenna Type

- 4x 5 dBi Fixed Omni-Directional Antennas

Wireless Standards

- IEEE 802.11ac/n/a 5 GHz, IEEE 802.11b/g/n 2.4 GHz

Frequency

- 2.4 GHz, 5 GHz

Signal Rate

- Up to 300 Mbps on 2.4 GHz, 867 Mbps on 5 GHz

Transmission Power

- 2.4 GHz < 20dBm (EIRP)
- 5 GHz < 23dBm (EIRP)

Reception Sensitivity

- 11g 6Mbps: -96dBm
- 11g 54Mbps: -78dBm
- 11n HT40 MCS7: -74dBm
- 11n HT20 MCS7: -71dBm
- 11a 6Mbps: -97dBm
- 11a 54Mbps: -79dBm
- 11ac VHT20 MCS8: -74dBm
- 11ac VHT40 MCS9: -70dBm
- 11ac VHT80 MCS9: -65dBm

Wireless Functions

- Enable/Disable Wireless Radio, WMM

Wireless Security

- WEP, WPA / WPA2, WPA-PSK / WPA2-PSK

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/NET-MER-AC10-Mercusys-AC1200-300mbps-wireless-dual-band-p-249321.php

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