

CUDY-WE3000S

Cudy WE3000S AX5400 WiFi6E & Bluetooth Tri-band Pci Express Card With Fixed Dual Antenna

Product Overview

Cudy We3000s Ax5400 Wifi6e & Bluetooth Tri-band Pci Express Card With Fixed Dual Antenna. AX5400 Tri-Band WiFi; Bluetooth 5.3; Intel AX210 module; PCIe 1x and USB 9-pin header required; 2x detachable antennas; works on Windows 10/11 64-bit; heatsink design; magnetic base



Specifications

Overview summary:

The Cudy WE3000S delivers next-generation wireless performance to desktop PCs via PCI-E, using the Intel AX210 module for blazing-fast AX5400 tri-band speeds and Bluetooth 5.3. It's perfect for Windows 10/11 users looking to upgrade their network connectivity with a compact, heatsink-equipped design and detachable antennas on a magnetic base.

Network device tier:Enthusiast

Uses:Desktop WiFi upgrade, wireless gaming, tri-band connectivity, Bluetooth 5.3 enablement

Overview:

A Wi-Fi 6E and Bluetooth PCI-E adapter built on an AX210 Intel module with a heatsink. Install it to equip your Windows 10/11 PC with advanced wireless connectivity.

Features:

Tri-Band AX5400 WiFi 6E + Bluetooth PCIe Adapter Model: WE3000S A compact PCI-Express wireless card built on Intel AX210 with tri-band WiFi and Bluetooth 5.3 for desktop upgrades.

- WiFi 6E Tri-Band: 2.4 Gbps + 2.4 Gbps + 574 Mbps
- Bluetooth 5.3 supported
- Intel AX210 module with heatsink
- 2x Detachable antennas on magnetic base
- PCIe 1x slot + USB 9-pin header required
- Windows 10/11 64-bit compatible
- Card size: 70x45.5x20 mm

Specifications:

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Specifications

Product Code	CUDY-WE3000S
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Wireless

6 GHz Wi-Fi Speed	2402 Mbps
5 GHz Wi-Fi Speed	2402 Mbps
2.4 GHz Wi-Fi Speed	574 Mbps
5 GHz Wi-Fi Streams	2T2R (2x2 MIMO)
2.4 GHz Wi-Fi Streams	2T2R (2x2 MIMO)
Wi-Fi Antennas	2x Detachable
Detachable Wi-Fi Antennas Connector	RP-SMA Female

Reliability

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Product Specification Sheet

Environment	Ambient Operating Temperature: 0 degreesC ~ 70 degreesC (32 degreesF ~158 degreesF)
	Storage Temperature: -40 degreesC ~ 70 degreesC (-40 degreesF ~ 158 degreesF)
	Humidity: 10% ~ 90% non-condensing
	Storage Humidity: 5% ~ 95% non-condensing
Requirements	
Hardware Requirement	Requires a PCI-E 1x or higher standard slot on the motherboard for powering and the WiFi function
	Requires a USB 9-PIN slot on the motherboard for the Bluetooth function
Compatible OS	Windows 10/11 64-Bit
Driver Installation	Manual driver installation for Windows. Driver available in the Download Center.
Mechanical	
Dimension	Main Part (without the bracket):
	70x45.5x20 mm
	2.76x1.79x0.79 inches
	Each Antenna:
	Ø15x221.5 mm
	Ø0.59x8.72 inches
Product Weight	116 g (4.09 oz.)

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/CUDY-WE3000S-Cudy-WE3000S-AX5400-WiFi6E-Bluetooth-Tri-Buy-p-326002.php>

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