Intel Wi-Fi 6 AX200 PCIe x1 Card





Easily enable desktop wireless

Enjoy business-class, high-speed wireless and Bluetooth[®] connectivity on your desktop with the Intel[®] Wi-Fi 6 AX200 PCIe x1 Card.¹

Professional-grade connectivity

Connect to the network and your devices with Wi-Fi 6, which offers up to 3x faster file transfer speeds than Wi-Fi 5² and dual-mode Bluetooth[®].

Help protect your investment

Rest easy with WPA3[™] security protocols and a limited warranty.³

1. Intel® vPro™ not supported. Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ax devices. Only available in countries where 802.11ax is supported.

2. Based on Wi-Fi 5 80MHz and Wi-Fi 6 160MHz minimum requirements when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 802.11ax (Wi-Fi 6). Only available in countries where 802.11ax is supported.

3. One-year limited warranty, or the remaining warranty of the HP Desktop in which the card is installed.

Specifications



Intel Wi-Fi 6 AX200 PCIe x1 Card

Part number	6VF53AA
Dimensions	0.86 x 1.18 in (2.3 x 3 cm)
Weight	0.09 oz (2.83 gr)
Operating temperature range (celsius)	0 to 80°C
Technical notes	Form Factor: M.2 2230 Generic, Wi-Fi: High-performance, low-power, dual band Pre-Standard-802.11ax 2x2; Bluetooth: Bluetooth® 5.0; Host interfaces: (Wi-Fi: PCIe v2.1 Gen2), (BT: USB 2.0), (AMT: CLINK); Wi-Fi Alliance certifications: 802.11a/b/g/n/ac/ax (PreStandard), WPA/2 Personal and enterprise, WPS2, PMF, WMM, WMM- PS, WFD, Miracast, Passpoint R2, Voice Personal; Power: Lower active power based on improved process technology; Performance: TX Burst, TCP packet reordering, MSIx for reduced multi-core CPU load upto MCS11; vPro: AMT 12.x
Compatible operating systems	Windows 10; Linux; Chrome™
What is in the box?	Intel Wi-Fi 6 AX200 PCIe x1 Card
Warranty	One-year limited hardware warranty
Country of origin	China





★ Rate this document

© Copyright © 2019 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products are set forth in the express limited warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Bluetooth is a trademark of its proprietor used by HP Inc. under license. Intel and vPro are trademarks of Intel Corporation or its subsidiaries in the U.S. and other countries..

