



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

# **Certification ID: WFA82936**

### **Product Info**

| Date of Certification | January 7, 2021               |
|-----------------------|-------------------------------|
| Company               | Intel                         |
| Product Name          | Intel(R) Wi-Fi 6 AX200 160MHz |
| Product Model Variant | FR 2020                       |
| Model Number          | 6 AX200                       |
| Category              | Computers & Accessories       |
| Sub-category          | Internal Adapter              |

## **Summary of Certifications**

| -              |   |
|----------------|---|
| CLASSIFICATION | CERTIFICATION   |
| Connectivity   | 2.4 GHz Spectrum Capabilities<br>5 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED 6®<br>Wi-Fi CERTIFIED™ a<br>Wi-Fi CERTIFIED™ ac<br>Wi-Fi CERTIFIED™ b<br>Wi-Fi CERTIFIED™ g<br>Wi-Fi CERTIFIED™ n<br>Wi-Fi Enhanced Open™ 2020-02                         |
| Optimization   | WMM®<br>WMM®-Power Save<br>Wi-Fi Agile Multiband™<br>Wi-Fi Optimized Connectivity™ 2020<br>Wi-Fi QoS Management™  |
| Security       | Protected Management Frames<br>WPA2 <sup>™</sup> -Enterprise 2018-04<br>WPA2 <sup>™</sup> -Personal 2020-02<br>WPA3 <sup>™</sup> -Enterprise 2020-02<br>WPA3 <sup>™</sup> -Personal 2019-08<br>WPA <sup>™</sup> -Enterprise<br>WPA <sup>™</sup> -Personal |
|                |   |



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# Summary of Certifications (continued)Page 2 of 4CLASSIFICATIONCERTIFICATIONSpectrum & Regulatory<br/>FeaturesSpectrum & Regulatory

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| Role: Station   | Page 3 of 4   |
|---|---|
| Wi-Fi Components  |   |
| Wi-Fi Component Operating System<br>Linux<br>Wi-Fi Component Firmware<br>version:7.0;build:3924 | RF Architecture                                       |
|   | Bands Supported Transmit (Tx) Receive (Rx)            |
|   | 2.4 GHz 2 2   |
|   | 5 GHz 2 2   |
| Certifications  |   |
| 2.4 GHz Spectrum Capabilities   | WPA3™-Enterprise 2020-02 (continued)                  |
| 20 MHz Channel Width in 2.4 GHz   | EAP methods   |
| 5 GHz Spectrum Capabilities   | WPA3™-Personal 2019-08                                |
| 20 MHz Channel Width in 5 GHz<br>40 MHz Channel Width in 5 GHz<br>80 MHz Channel Width in 5 GHz | WPA™-Enterprise                                       |
|   | WPA™-Personal   |
| Protected Management Frames   | Wi-Fi Agile Multiband™                                |
| Spectrum & Regulatory   | Wi-Fi CERTIFIED 6®                                    |
| WMM®  | BSRP Trigger frame<br>DL Mu PPDU multi-tone           |
| WMM®-Power Save   | DL MU-MIMO  |
|   | MU EDCA Parameter Set element<br>MU-BAR Trigger frame |
| WPA2™-Enterprise 2018-04  | MU-RTS Trigger frame<br>SU beamformee                 |
| EAP methods   | UL OFDMA  |
| WPA2™-Personal 2020-02  | UL TB PPDU multi-tone                                 |
| WPA3™-Enterprise 2020-02  | Wi-Fi CERTIFIED™ a                                    |



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# Role: StationPage 4 of 4Wi-Fi CERTIFIED™ acWi-Fi CERTIFIED™ bWi-Fi CERTIFIED™ gWi-Fi CERTIFIED™ nWi-Fi Enhanced Open™ 2020-02Wi-Fi Optimized Connectivity™ 2020Wi-Fi QoS Management™MSCS setup at association