

Intel Dual Band Wireless-AC 3160 - network adapter - M.2 Card



26-05-2024

SKU	04X6076
Product Description:	Intel Dual Band Wireless-AC 3160 - network adapter - M.2 Card
Device Type:	Network adapter
Form Factor:	Plug-in card
Interface (Bus) Type:	M.2 Card
Dimensions (WxDxH):	3 cm x 2.2 cm x 2.4 mm
Weight:	2.3 g
Data Link Protocol:	Bluetooth 2.1 EDR, Bluetooth 2.1, Bluetooth 3.0 HS, Bluetooth 3.0, Bluetooth 4.0, Wi-Fi 5

General

Device Type:	Network adapter
Form Factor:	Plug-in card
Interface (Bus) Type:	M.2 Card

Networking

Connectivity Technology:	Wireless
Data Link Protocol:	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, Bluetooth 2.1 EDR, Bluetooth 2.1, Bluetooth 3.0 HS, Bluetooth 3.0, Bluetooth 4.0, IEEE 802.11ac
Data Transfer Rate:	433 Mbps
Frequency Band:	2.4 GHz, 5 GHz

Features:	Wi-Fi Multimedia (WMM) support, Wi-Fi Protected Setup (WPS), Intel Wireless Display (WiDi), Wi-Fi Direct, Intel Smart Connect Technology, 802.1x authentication, Wi-Fi Protected Setup (WPS v2), protected management frames
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Compatibility Information

Designed For:	Lenovo B40-50 80LF ; Lenovo B40-80 80F6, 80LS ; Lenovo B41-30 80LF ; Lenovo B50-80 80EW, 80LT ; Lenovo B51-30 80LK ; Lenovo B70-80 80MR ; Lenovo E31-70 80KC, 80KX ; Lenovo E40-80 80HR ; Lenovo E50-70 80JA ; Lenovo E50-80 80J2 ; Lenovo Edge 15 80K9 ; Lenovo Flex 2 Pro-15 80K8 ; Lenovo Flex 3 1120 80LX ; Lenovo Flex 3 1130 80LY ; Lenovo Flex 3 1470 80JK, 80JY ; Lenovo Flex 3 1570 80JM ; Lenovo G40-80 80E4, 80KY ; Lenovo G50-80 80E5, 80LO ; Lenovo G50-80 Touch 80KR, 80L4 ; Lenovo G70-70 80HW ; Lenovo G70-80 80FF, 80FG ; Lenovo IdeaPad 100S-14IBR 80R9 ; Lenovo IdeaPad 300-14IBR 80M2 ; Lenovo IdeaPad 300-15IBR 80M3 ; Lenovo IdeaPad 300S-11IBR 80KU ; Lenovo IdeaPad 305-15IBD 80NJ ; Lenovo S41-70 80JU ; Lenovo ThinkPad E450 20DC, 20DD ; Lenovo ThinkPad Edge E550 20DF, 20DG ; Lenovo U31-70 80M5, 80M6 ; Lenovo U41-70 80JT, 80JV ; Lenovo Y40-80 80FA ; Lenovo Yoga 3 1170 80J8 ; Lenovo Yoga 3 1470 80JH, 80KQ ; Lenovo Yoga 300-11IBR 80M1 ; Lenovo Yoga 300-11IBY 80M0 ; Lenovo Yoga 500-14IBD 80N4 ; Lenovo Yoga 500-14IHW 80N5 ; Lenovo Yoga 500-15IBD 80N6 ; Lenovo Yoga 500-15IHW 80N7 ; Lenovo Z41-70 80K5 ; Lenovo Z51-70 80K6 ; Lenovo Z70-80 80FG
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Networking

Compliant Standards:	IEEE 802.11b, IEEE 802.11a, IEEE 802.11d, IEEE 802.11g, IEEE 802.1x, IEEE 802.11i, Wi-Fi CERTIFIED, IEEE 802.11h, IEEE 802.11e, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11w
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Miscellaneous

Encryption Algorithm:	LEAP, 128-bit WEP, 64-bit WEP, TLS, PEAP, TTLS, TKIP, WPA, WPA2
Compliant Standards:	UL, cUL, CB, IEC 60950-1, FIPS, FISMA

Software / System Requirements

OS Required: Linux, Microsoft Windows 7, Windows 8

Dimensions & Weight

Width:	3 cm
Depth:	2.2 cm
Height:	2.4 mm
Weight:	2.3 g

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	80 °C
Humidity Range Operating:	50 - 90% (non-condensing)

