

Intel Dual Band Wireless-AC 3165 - network adapter - M.2 Card



12-05-2024

SKU	3165.NGWG
Product Description:	Intel Dual Band Wireless-AC 3165 - 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 0.24 cm x 2.2 cm
Weight:	2.4 g
Data Link Protocol:	Bluetooth 4.0, Wi-Fi 5

General

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

Environmental Parameters

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

Manufacturer Warranty

Service & Support:	Limited warranty - 1 year
--------------------	---------------------------

Dimensions & Weight

Width:	3 cm
Depth:	0.24 cm
Height:	2.2 cm
Weight:	2.4 g

Software / System Requirements

OS Required:	Linux, Microsoft Windows 7 / 8.1 / 10
--------------	---------------------------------------

Miscellaneous

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

Networking

Connectivity Technology:		Wireless
Data Link Protocol:	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, Bluetooth 4.0, IEEE 802.11ac	
Data Transfer Rate:	433 Mbps	
Frequency Band:	2.4 GHz, 5 GHz	
Features:	WMM support, WPS, WiDi, Wi-Fi Direct, Intel Smart Connect Technology	
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, Bluetooth 2.1, Bluetooth 3.0, Bluetooth 4.0, IEEE 802.11ac, IEEE 802.11w	

