

Intel Centrino Ultimate-N 6300 - network adapter



23-05-2024

SKU	633AN.HMWWB
Product Description:	Intel Centrino Ultimate-N 6300 - network adapter - PCIe Half Mini Card
Device Type:	Network adapter
Form Factor:	Plug-in card
Interface (Bus) Type:	PCI Express Half Mini Card
Dimensions (WxDxH):	3 cm x 0.24 cm x 2.68 cm
Weight:	4 g
Data Link Protocol:	802.11a, 802.11b/g/n



General

Device Type:	Network adapter
Form Factor:	Plug-in card
Interface (Bus) Type:	PCI Express Half Mini Card

Networking

Connectivity Technology:	Wireless
Data Link Protocol:	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n
Data Transfer Rate:	450 Mbps
Features:	MIMO technology, Wi-Fi Multimedia (WMM) support, Wi-Fi Protected Setup (WPS)
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

Expansion / Connectivity

Compatible Slots:	1 x PCI Express Half Mini Card
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Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	60 °C

Dimensions & Weight

Width:	3 cm
Depth:	0.24 cm
Height:	2.68 cm
Weight:	4 g

Software / System Requirements

Software Included:	Intel PROSet/Wireless
OS Required:	Microsoft Windows XP, Microsoft Windows XP 64-bit Edition, Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows 7 64-bit Edition, Microsoft Windows Vista (64-bit versions), Ubuntu

Miscellaneous

Encryption Algorithm:	LEAP, 128-bit WEP, 64-bit WEP, TLS, PEAP, TTLS, TKIP, WPA, WPA2, CKIP, AES-CCMP
Compatible with Windows 7:	"Compatible with Windows 7" software and devices carry Microsoft's assurance that these products have passed tests for compatibility and reliability with 32-bit and 64-bit Windows 7.
Compliant Standards:	UL, cUL, WHQL, CB, IEC 60950-1

