





Indoor 802.11G Business-class Competitive Product Matrix

Brand		EnGenius	Cisco	Netgear	D-Link
					
Model		ECB3500	WAP200	WG302	DWL-3200AP
Standard		IEEE 802.11 b/g	IEEE 802.11 b/g	IEEE 802.11 b/g	IEEE 802.11 b/g
MSRP		\$99	\$179.99	\$199.99	\$246.99
Maximum Theoretical Throughput		SuperG 108Mbps	54Mbps	54Mbps	SuperG 54Mbps
LAN Port		10/100BASE-T Ethernet	10/100BASE-T Ethernet	10/100BASE-T Ethernet	10/100BASE-T Ethernet
RF Power		28dBm	19dBm	19.8dBm	21dBm
Antenna Gain		5dBi Omni	2dBi Omni	5dBi Omni	5dBi Omni
Upgradable External Antenna		●	●	●	●
Power-over-Ethernet (802.3af compliant)		●	●	●	●
Operation Mode	Access Point	●	●	●	●
	Router	●			
	Bridge	●	●	●	●
	WDS	●	●	●	●
	Universal Repeater	●			
Encryption		WPA/WPA2/WEP	WPA/WPA2/WEP	WPA/WPA2/WEP	WPA/WPA2/WEP
Multiple SSID		●	●	●	●
VLAN (802.1q)		●	●	●	●
Quality of Service (QoS)		●	●	●	●
802.1x		●	●	●	●
SNMP		●	●	●	●