

## AT A GLANCE: Wireless Access Points

**MAKING THE GRADES** For details on how the lab grades products, go to [www.gcn.com](http://www.gcn.com) and enter I12 in the **Quickfind** box.

Product	<b>3Com Wireless LAN Access Point 8750</b>	<b>Buffalo AirStation I25 WZR-RS-G54</b>	<b>D-Link AirPlus Xtreme G DWL-2100AP</b>	<b>logear GWA502</b>	<b>Linksys WRT54GS Wireless-G Broadband Router</b>	<b>Netgear ProSafe WG302</b>	<b>SMC EliteConnect 2552W-G</b>
<b>Vendor</b>	3Com Corp. Marlborough, Mass. tel. 508-323-500 <a href="http://www.3com.com">www.3com.com</a>	Buffalo Technology Inc. Austin, Texas tel. 800-456-9799 <a href="http://www.buffalotech.com">www.buffalotech.com</a>	D-Link Systems Inc. Fountain Valley, Calif. tel. 714-885-6000 <a href="http://www.dlink.com">www.dlink.com</a>	logear Inc. Irvine, Calif. tel. 866-946-4327 <a href="http://www.iogear.com">www.iogear.com</a>	Linksys Corp. Irvine Calif. tel. 949-823-3000 <a href="http://www.linksys.com">www.linksys.com</a>	Netgear Inc. Santa Clara, Calif. tel. 408-907-8000 <a href="http://www.netgear.com">www.netgear.com</a>	SMC Networks Inc. Irvine, Calif. tel. 800-762-4968 <a href="http://www.smc.com">www.smc.com</a>
<b>Tested PC Card</b>	3Com II/a/b/g Wireless PC Card 3CRPAGI75	Buffalo Airstation WLI-CB-G54S	D-Link AirWireless DWL-650	logear Wireless-G PC Card GWP5I2	Linksys WPC54GS Wireless-G Notebook Adapter	Netgear ProSafe WAG5II	SMC EliteConnect 2536W-AG
<b>SSID control</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Power over Ethernet</b>	Yes	No	No	No	No	Yes	Yes
<b>Wi-Fi Alliance-certified WPA2</b>	No	No	Yes	No	Yes	No	No
<b>Performance</b>	B-	C	B+	B-	B-	C	A-
<b>Ease of use</b>	B+	F	B+	B	B	C+	B
<b>Features</b>	B	D	B+	B	B-	C+	B+
<b>Value</b>	C+	D+	B+	B+	B+	C-	B
<b>Price as tested</b>	AP- \$769 / Card- \$91	AP- \$199 / Card- \$80	AP- \$120 / Card- \$70	AP- \$90 / Card- \$44	AP- \$99 / Card- \$68	AP- \$220 / Card- \$75	AP- \$275 / Card- \$64
<b>OVERALL GRADE</b>	<b>B-</b>	<b>D</b>	<b>B+</b> <small>REVIEWER'S CHOICE</small>	<b>B</b>	<b>B-</b>	<b>C</b>	<b>B+</b> <small>REVIEWER'S CHOICE</small>