TESTED WI-FI ROUTERS FOR DL1608

Summary

The DL1608 works great with most Wi-Fi Routers. The DL1608 Reference Guide goes into exhaustive detail about what to look for when purchasing a router. We have tested a variety of routers here at Mackie, and are providing the list below as a guideline. This information does not guarantee functionality as we cannot test all configurations at all locations. Instructions for setup are not provided, nor are these buying recommendations. Each system is different and you may require features not provided by each router. Rather, this list should provide some useful information to aid in your Wi-Fi Router selection.

Tested Wi-Fi Routers

The following table describes Wi-Fi routers we have tested. Specific information is provided for each.

Brand	Model	Version Tested	Works[1]	First Run[2]	Complete Setup from iPad[3]
Apple	Airport Extreme	A1408	Yes	Setup via iPad	Yes - First Run
Apple	Airport Express 2011	A1264	No[4]	Setup via iPad	Yes - First Run
Apple	Airport Express 2012	A1392	Yes	Setup via iPad	Yes - First Run
D-Link	DIR-600L	HW: AX FW: 1.00	Yes	Open Wi-Fi	Yes - Go to website
Belkin	N450 DB	HW: FRK1105 v1 FW: 1.00.05	Yes	Default Password	No - Go to website but could not successfully update
Linksys	EA2700	FW: 1.0.14 build 129982	Yes	Open Wi-Fi	Yes - Go to website
Linksys	E1200	FW: 2.0.01	Yes	Open Wi-Fi	Yes - Go to website
Netgear	WND3400v2	V1.0.016_1.0.34	Yes	Default Password	Yes - Go to website

[1] – The Wi-Fi router when properly configured allows the DL1608 to be controlled from an iPad

[2] – The first run experience.
- *Setup via iPad* – When first connected, the router uses a wizard for complete setup via the iPad.
- *Open Wi-Fi* – When first powered on, the router has an open Wi-Fi without any password. The user should configure the router with a custom password for better security.
- *Default Password* – When first powered on, the router has a default Wi-Fi password printed on the unit or included in the box. The user should configure the router with a custom password for better security.

[3] – The Wi-Fi router can be completely configured from the iPad without requiring a wired Mac or PC for total setup.
- *First Run* – When first connected, the router uses a wizard for complete setup via the iPad.
- *Go to Website* – Configuration can be done by going to a special website for the router as described in the router manual or printed on the unit itself.

[4] – The older generations of Apple AirPort Express are not recommended for use with the DL1608. See the "Old AirPort Express Setup" document for more details.

Conclusion

This list is intended to help you down the path of choosing a router. It is by no means a conclusive list of approved routers. We checked basic connection, but did not operate the mixer under all conditions with all listed routers. The vast majority of off-the-shelf routers will work perfectly with the DL1608. We just wanted to highlight the various setup configurations you might encounter so you are better armed to make the router choice that works best for you. Please consult the DL1608 Reference Guide for further information.

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