

Belkin F5D8231-4 v4 fw4.00.16 Wireless Upgrade Tests

Clarifications:

Upgrade => the firmware the device originally was running and the firmware it was upgr;

Upgrade Success => did the software successfully upgrade the firmware?

Reboot Success => did the software successfully initiate a device reboot?

Boot Success => did the upgraded firmware boot to completion? Did processes start (in

IB Success => was the IB successful, or in the case of firmwares configured with Produ

20 January 2010 svn=7648 (Feb2010_FAT package):

Trial	Upgrade	Upgrade Success	Reboot Success	Boot Success
1	Orig -> NY	Y	Y	Y
2	Orig -> MILAN	Y	Y	Y

17 July 2009 Tests svn=6972 (ImprovedSquidSupport package):

Trial	Upgrade	Upgrade Success	Reboot Success	Boot Success
1	Orig -> NY	Y	Y	Y
2	Orig -> MILAN	Y	Y	Y
3	Orig -> NY	Y	Y	Y
4	Orig -> MILAN	Y	Y	Y

29 May 2009 Tests svn=6802 (packages in ReleasImages/svn6802_Belkin_F5D8231-4v4_f

Trial	Upgrade	Upgrade Success	Reboot Success	Boot Success
1	Orig -> REAL 1	Y	Y	Y
2	Orig -> REAL 2			

3	Orig ->TEST_M	Y	Y	Y
4	Orig -> ZAKURA 1	Y	Y	Y
5	Orig -> ZAKURA 2	Y	Y	Y
6	REAL 1 4916 -> REAL 1	Y	Y	Y
6	REAL 1 -> REAL 2	Y	Y	Y
7	REAL 1 4916 -> REAL 2	Y	Y	Y
8	REAL 1 4916 -> ZAKURA 1	Y	Y	Y

aded to (Orig = Manufacturer's original 4.00.16 as built from GPL sources)

cluding tbot)?

ction System PoPs, did IB attempt occur as expected

IB Success	Comments
Y	WAN connected hub connected to another router not connected to internet. Ethereal capture taken on hub to capture IB attempt.
Y	WAN connected hub connected to another router not connected to internet. Ethereal capture taken on hub to capture IB attempt.

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w4_00_16_wlan_PACKAGES):

IB Success	Comments
Y	WAN connected hub connected to another router not connected to internet. Ethereal capture taken on hub to capture IB attempt. WAN connected hub connected to another router not connected to internet. Ethereal capture taken on hub to capture IB attempt. Power-cycled at ~1.5 hours after upgrade.

Y WAN connected hub connected to another router not connected to internet. Ethereal capture taken on hub to capture IB attempt.

Y WAN connected to internet.

Y WAN connected to internet.

Y WAN connected hub connected to another router not connected to internet. Ethereal capture taken on hub to capture IB attempt.

Y WAN connected hub connected to another router not connected to internet. Ethereal capture taken on hub to capture IB attempt.

Y WAN connected hub connected to another router not connected to internet. Ethereal capture taken on hub to capture IB attempt.

Y WAN connected to internet after upgrade.