

Win8 Bluetooth Suite Release Note

● Win8 Bluetooth Suite 8.0.0.204

Chip support:

- AR3011: Firmware version v6.4.1.111
- AR3012: Ram patch version
For Egret2.2: v2.2.0.125
For Egret2.2.1: v2.2.1.74
- Jupiter2.0: Ram patch version
For general: v2.0.0.355
- Aphrodite: Ram patch version v1.0.0.50

Change list:

- Fix the WHQL LE_Dual_Mode test case
- Fix the WHQL LOGOLE and LOGOLE_DUAL test restart radio case.

Please remove the following parameter from setupconfig.ini to apply WHCK fix

[EnableQcaLeStack]

value=1

- Bluetooth device could not turn off in PC settings when Connect BT earphone or computer
- HDP function fail in Japanese OS with blood pressure meter UA-767PBT-C
- make BT system tray icon GRAY when BT RFKilled
- Support BPP configuration in installer
- When Radio on/off is enabled - request to hide the Metro GUI when BT driver disable manually
- File transfer failed between Sony Walkman and Atheros BT
- See VDP service is checked if VDP=0 in the setupconfig.ini
- Some items content display abnormal in help file
- A2DP and HFP should disconnect simultaneously
- Audio status is non-sync
- installer fail to show Japanese language in Win Japanese OS

● Win8 Bluetooth Suite 8.0.0.202

Chip support:

- AR3011: Firmware version v6.4.1.111
- AR3012: Ram patch version
 - For Egret2.2: v2.2.0.120
 - For Egret2.2.1: v2.2.1.74
- Jupiter2.0: Ram patch version
 - For general: v2.0.0.355
- Aphrodite: Ram patch version v1.0.0.47

OS support:

- WIN8 Build.8441 32/64

Change list:

- BtPreLoad parameter is not working.
- Buffalo LE device IOP issue
- correct the NOSSHELP file of Win8
- Please enable sync server by default
- Sync tabs isn't translation on Bluetooth settings.
- BtTray.exe crash when when using Brazilian Portuguese.
- BSOD happened at DUT side by btath_pan.sys(btath_pan+109c) when connect using PANU.
- Qos - Host can't send and response data in SDP if Qos has been enabled.

- **Win8 Bluetooth Suite 8.0.0.206**

Chip support:

- AR3011: Firmware version v6.4.1.111
- AR3012: Ram patch version
 - For Egret2.2:
 - Win8 v2.2.0.128
 - Win7
 - Generic v2.2.0.125
 - Sony v2.2.0.128

For Egret2.2.1: v2.2.1.74

- Jupiter2.0: Ram patch version
For general: v2.0.0.356
- Aphrodite: Ram patch version v1.0.0.51

Change list:

Build for Win8 RTM release.

- LE profiles can't handle 128bits uuid
- [RANDOM]-- OPP fail to transfer successfully if the file name is strange
- [combo package] BtPreLoad.exe can't launch BtvStack and AthBtTray
- Sync profile is not working
- Mouse is working for 10seconds after resume even if Air plane mode is on
- WB225 and WB222's BT property has some cut off appear on FRN language.
- The BT mouse can be use five second after resume S3/S4 under Airplane mode
- It will Pop message after install BT driver then reboot system
- WB225 and WB222's BT property has some cut off appear on FRN language.

● Win8 Bluetooth Suite 8.0.0.208

Chip support:

- AR3011: Firmware version v6.4.1.116
- AR3012: Ram patch version

For Egret2.2:

For general on Win8: v2.2.0.10131

For general on Win7: v2.2.0.131

For Egret2.2.1: v2.2.1.74

- Jupiter2.0: Ram patch version
For general: v2.0.0.361

- Aphrodite: Ram patch version v1.0.0.52

Change list:

- *[AR3012]BSOD 0xD1 while stress S4
- *To avoid
- *BtPreLoad multi-users issue
- *WB225 and WB222's BT property has some cut off appear on FRN language.
- *The BT mouse can be use five second after resume S3/S4 under Airplane mode
- *It will Pop message after install BT driver then reboot system
- *FTP sometimes disconnects w/o connection request
- *Video Distribution in Bluetooth Services has not been checked as default when paired
- *BSOD when DUT running disable-enable BT stress test. (btfilter.sys)
- *Two BT icon appear when the second time turn on airplane mode with BT headset attached
- *[AirPlaneMode]HID mouse reconnect time takes too long
- *Please add one section in setupconfig.ini to enable the original MSFT BT icon behavior
- *VDP snk cannot pop up after start send to remote
- *Please enable BT RF after BT side switch on
- *Please help to disable/hide the BT Metro GUI when BTTray is not ready
- *Align FF behavior with BRCM in AVRCP profile.
- *Enable Fax profile
- *[BPP]-BPP enable setup install fail.(always)
- *8.0.0.206 Japanese OS installer issues
- *The BT mouse can be use around 15 second after resume S3 under Airplane mode.
- *[LE] remove all QCA LE stuff from help file
- *Failed to generate Performance Report
- * To modify load FW timing to avoid screen will auto-change from Win8 Start page to Desktop mode

● Win8 Bluetooth Suite 8.0.0.209

Chip support:

- AR3011: Firmware version v6.4.1.117

- AR3012: Ram patch version
For Egret2.2:
 For general on Win8: v2.2.0.10131
 For general on Win7: v2.2.0.131
For Egret2.2.1: v2.2.1.74
- Jupiter2.0: Ram patch version
For general: v2.0.0.370
- Aphrodite: Ram patch version v1.0.0.52

Change list:

- *Enable QCA LE FindMe profile
- *improved the Metro GUI BT radio on/off mechanism
- *Play music have noise with BT headphone.(WAR:Change power policy when A2dp connected)
- *[Installer] Japanese OS installer issues
- *GUI sometimes failed to launch if pairing by Metro GUI
- *VDP source failed to capture video on Japanese win8 OS
- *[FTP]-The file name begin with "..." can't be browsed
- *[WB335]QCA UI cannot turn off automatically if we remove paired device
- * OPP received files are sometimes lost

● **Win8 Bluetooth Suite 8.0.0.210**

Chip support:

- AR3011: Firmware version v6.4.1.117
- AR3012: Ram patch version
For Egret2.2:
 For general on Win8: v2.2.0.10132
 For general on Win7: v2.2.0.132

For Egret2.2.1: v2.2.1.74
- Jupiter2.0: Ram patch version

For general: v2.0.0.370

- Aphrodite: Ram patch version v1.0.0.56

Change list:

- *implement the hid fake link feature on win7/win8 using registry info.
- *improved the Metro GUI airplane mode/BT switch issues.
- *OS will always choose QCA driver instead of MSFT native one by using accurate MFG ID in inf,
- *BT video source window can't be automatically stopped after pressing VDP "Disconnect" button
- *The help file explains how to use bluetooth is not correct.
- * File can not be received via Bluetooth on Metro mode.
- * Enable Device check/reset mechanism
- * Enable/disable Airplane mode. Cannot enable Airplane mode (With Audio + HID connection)