

Information

- Product Code: 3G10WVT Telstra TURBO™ GATEWAY
- Gateway Firmware Version: 3G10WVT-L101-S306TMB-T01_R11
- Module Firmware Version(PPP Mode): K2_0_7_18BT/K2_0_7_19AP
- Hardware Version: 96358G-133V or 96358G-133VB
- Update Tool File name:
3G10WVT_FW Update Tool_T01_R11.zip
- Date: February 3, 2010

Updates (base on FW: T01_R07)

The main purpose of the last release T01_R11 FW release is fixing the 3G drop-out issue observed at some locations. The new FW combination (gateway FW and module FWs K2.0.7.18/K2.0.7.19) in the one-click tool were tested and proved to fix the issue.

Fixes:

1. Fix the 3G drop-out that happens when there is little data traffic go through. This issue happens usually at night in CBD areas.
2. Provide busy tone when gateway detects no network instead of dial tone.
3. Improve the WPA/WPA2 authentication mechanism to prevent the Radius server from rejecting authentication.

Change:

- 1, USB Storage default setting change to
NetBios name: 3G10WVT
Directory name: USB-Storage

New features:

1. The circuit-switched telephone interface allows manual activation of supplementary services. The instructions on how to use those supplementary codes are listed as appendix.
2. Add an option on the Next G Setting page to allow user deletes the pre-set APNs permanently from the web GUI. Network administrator can apply this feature to restrict the 3G10WVT to provide circuit switch call only (no data service) or user single specific APN.

Appendix: Supplementary Services

Call Forward Busy function

1.Call forward busy on, press "*24*" or "*67*" and key in forward phone number(phone B) , then press "#". If succeed, user will hear "dododo";

2.Call forward busy off, Press "#24#" or "#67#". If succeed, user will hear "dododo";

3.Call forward busy Status, press "*#24#" or "*#67#". ON: continuous low-pitched tone;

OFF: continuous high-pitched tone.

Call Forward unconditional Function

1.Call forward unconditional on, press "*21*" and key in forward phone number(phone B) , then press "#". If succeed, user will hear "dododo";

2. Call forward unconditional off. Press "#21#". If succeed, user will hear "dododo";

3. Call forward unconditional Status. Press "*#21#". ON: continuous low-pitched tone;

OFF: continuous high-pitched tone.

Call Forward no reply Function

1.Call forward no reply on: press "*61*" and key in forward phone number(phone B) , then press "#". If succeed, user will hear "dododo";

2.Call forward no reply off: Press "#61#". If succeed, user will hear "dododo";

3.Call forward no reply Status: press "*#61#". ON: continuous low-pitched tone.

OFF: continuous high-pitched tone.

Note. The no reply period before call forwarding ton nominated number is 20sec.

Call Forward unreachable Function

1.Call forward unreachable on: press "*62*" and key in forward phone number(phone B) , then press "#". If succeed, user will hear "dododo";

2. Call forward unreachable off, Press "#62#"

3. Call forward unreachable Status. Press **"*#62#"**. ON: continuous low-pitched tone.

OFF: continuous high-pitched tone.

4. Power off 3G10WVT and use phone A call to 3G10WVT's phone. The phone call will be forwarded to the nominated phone number (phone B).

Calling number restriction Function (3G10WVT as caller)

1. **Calling number restriction block**, press **"#31#"** + callee number to hide caller's number
2. **Calling number restriction present**, Press **"*31#"** +Callee number to show caller's number.

Call waiting function

1. **Call waiting on: press **"*43#"****. If succeed, user will hear "dododo";
2. **Call waiting off: press **"#43#"****. If succeed, user will hear "dododo"
3. **Call waiting status, press **"*43#"****. Call waiting on: continuous low-pitched tone;

Call waiting off: continuous high-pitched tone

4. Call waiting Hold & Switch calls.

(1) 3G10WVT phone calls to phone A.

(2)Then phone B calls to 3G10WVT, 3G10WVT phone will hear "bi-bi" tone, then press "Recall Button"/Flash/Flash and "2" to pick phone B, hold phone A.

(3)Press "Recall Button"/Flash and "2" again to switch between phone A & phone B.

5. Call waiting Hang up & Switch calls.

(1) 3G10WVT phone calls to phone A.

(2)Then phone B calls to 3G10WVT, 3G10WVT phone will hear "bi-bi" tone, then press "Recall Button"/Flash/Flash and "1" to hang up with phone A, connect phone B.

6. Call waiting Hang up waiting call.

(1) 3G10WVT phone calls to phone A.

(2) Then phone B calls to 3G10WVT, 3G10WVT phone will hear “bi-bi” tone, then press “Recall Button”/Flash/Flash and “0” to hang up phone B, keep connection to phone A.

3-way conferencing function

1. 3G10WVT call to phone A, and press **“Recall” or “Flash” + “2”**.
2. Then 3G10WVT call to phone B, and press **“Recall” or “Flash”** and “3” to start 3-way chat.
3. Three-way conferencing hold & Switch calls: press **“Recall” or “Flash”**, after hearing dial tone, press “2”.
4. Three-way conferencing Hang up & Switch calls, press **“Recall” or “Flash”**, after hearing dial tone, press “1”.