

ChangeList

Date Released : 5th May, 2011
Latest Firmware Version
(For WP543 ABG) : wp543_abg_v118_b110705.img
(For WP54 ABG) : WP54_MSSID_V325_B100701.IMG
(For WPP54 ABG) : WPP54_MSSID_V325_B100701.IMG

Supported Hardware:

WP54/WPP54 with WLM54G (Super/Non-Super)
WP54/WPP54 with WLM54AG (Super/Non-Super)
WP54/WPP54 with WLM54G-23 (Super/Non-Super)
WP54/WPP54 with WLM54AG-23 (Super/Non-Super)
WP54/WPP54 with WLM54G-26 (Super/Non-Super)
WP54/WPP54 with WLM54A-26 (Super/Non-Super)
WP54/WPP54 with WLM54G-30 (Super/Non-Super)
WP54/WPP54 with WLM54A-26 ESD (Super/Non-Super)

WC/WJ/WS with WLM54G (Super/Non-Super)
WC/WJ/WS with WLM54AG (Super/Non-Super)
WC/WJ/WS with WLM54G-23 (Super/Non-Super)
WC/WJ/WS with WLM54AG-23 (Super/Non-Super)
WC/WJ/WS with WLM54G-26 (Super/Non-Super)
WC/WJ/WS with WLM54A-26 (Super/Non-Super)
WC/WJ/WS with WLM54G-30 (Super/Non-Super)
WC/WJ/WS with WLM54A-26 ESD (Super/Non-Super)

Note:

- a) Compex is going to release ONLY bug fixes for these products. All updates would only be considered on a case-by-case basis. Please do try our latest products, MMC/MMJ/MMS with 802.11n cards.
- b) WC/WJ/WS does not support Compression for the SuperA, SuperG, SuperA(Turbo), SuperG(Turbo) modes.

Changelog:

(For WP543 ABG) : wp543_abg_v118_B110705.IMG
Version that supports WP543 Series 6E01 and above boards.

1. Fix Ethernet operates in wrong duplex mode on board with AR8032 PHY.

Changelog:

(For WP543 ABG) : wp543_abg_v117_B110505.IMG

1. Support WP543 board with different Ethernet PHY address
2. Fix AP crash if Ethernet port is in half duplex mode.

Changelog:

(For WP543 ABG) : wp543_abg_v116_B100607.IMG
(For WP54 ABG) : WP54_MSSID_V325_B100701.IMG
(For WPP54 ABG) : WPP54_MSSID_V325_B100701.IMG

1. (WP543 Only) Fixed: Autoreboot = 0 causes instant reboot.
2. (WP543 Only) Added: Set to default configuration if current configuration is for 11n firmwares.
3. Added: Support WLM54A-26 ESD card.

Changelog:

(For WP543 ABG) : wp543_abg_v114_B100126.img
(For WP54 ABG) : WP54_MSSID_V324_B100126.IMG
(For WPP54 ABG) : WPP54_MSSID_V324_B100126.IMG

1. Fixed: System Name able to appear on Mikrotik Firmware, using Compex as WRC Mode.
2. Added: Ability to disable LAN Port
3. Added: In WDS Mode, AP still be up when Station is down.

Changelog:

(For WP543 ABG) : wp543_abg_v113_b100108.img

1. Added: Support Signal Strength Indicator LEDs

Changelog:

(For WP543 ABG) : wp543_abg_v112_b091118.img
(For WP54 ABG) : WP54_MSSID_V323_B091119.IMG
(For WPP54 ABG) : WPP54_MSSID_V323_B091119.IMG

1. Fixed: Cannot change Admin Password.
Symptom: When you change the Admin Password, after reboot, the password still remains the same.
2. Fixed: Channel Lists are wrong in EU Countries, when select SuperA mode.
Symptom: Leaked Channels that are not correct.
3. Fixed: Using WLM54A26 6B, using AP mode, cannot fix channels in DFS Range, using Smart Select.
Symptom: Using SmartSelect/ Fixed Channels, the channels cannot be fixed on the board.
4. Fixed: Using WLM54A26 6B, using Client/ Transparent Client Mode, cannot scan all the channels.
Symptom: Can only scan 4 channels. Now we can scan all the channels.
5. Added: System Identity can be shown on Mikrotik Firmware
Symptom: Using System identity on the webpage, you can change the system identity that appears on the Mikrotik firmware.

6. Fixed: (SPECIFIC for WP54/WPP54)
Compex is able to use space on our MAIN AP SSID. However, on the WDS, we are not able to use "space". This caused the Repeater not to be able to link up with AP if they want to use SSID to link up between AP.
7. Added: (SPECIFIC for WP54/WPP54)
XR function is added to the Long Distance Parameters.
8. Fixed: Using All Compex 802.11a cards, in AP mode, which include:
WLM54AG (Super/Non-Super)
WLM54AG-23 (Super/Non-Super)
WLM54A-26 (Super/Non-Super)
If using DFS channels, with XR enabled, it will encounter Kernel panic.
9. Added: SuperChannel is now FREE. There is no more need to Activation Key.
10. Fixed: Using All Compex 802.11a cards, in Station mode, which include:
WLM54AG (Super/Non-Super)
WLM54AG-23 (Super/Non-Super)
WLM54A-26 (Super/Non-Super)
If using DFS channels, with XR enabled, it will hang during booting up.