

知 For MSR810, how to upgrade the firmware from Bootmenu via USB flash?

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Network Topology

null

Configuration Steps

```
=====<EXTENDED-BOOTWARE MENU>=====
===
|<1> Boot System                               |
|<2> Enter Serial SubMenu                       |
|<3> Enter Ethernet SubMenu                     |
|<4> File Control                               |
|<5> Restore to Factory Default Configuration   |
|<6> Skip Current System Configuration          |
|<7> BootWare Operation Menu                   |
|<8> Skip Authentication for Console Login      |
|<9> Storage Device Operation                  |
|<0> Reboot                                    |
=====

Ctrl+Z: Access EXTENDED ASSISTANT MENU
Ctrl+C: Display Copyright
Ctrl+F: Format File System
Enter your choice(0-9): 9

=====<DEVICE CONTROL>=====
=
|<1> Display All Available Nonvolatile Storage Device(s) |
|<2> Set The Operating Device                          |
|<3> Set The Default Boot Device                       |
|<0> Exit To Main Menu                                |
=====

Enter your choice(0-3): 2

Please set the operating device:

=====
|Note:the operating device is usba0                  |
|NO. Device Name File System Total Size Available Space |
|1 usba0 FAT 3909648KB 3359360KB                      |
|2 flash YAFFS2 251904KB 63604KB                      |
|0 Exit                                                |
=====

Enter your choice(0-2):1
Set the operation device successful!

=====<DEVICE CONTROL>=====
=
|<1> Display All Available Nonvolatile Storage Device(s) |
|<2> Set The Operating Device                          |
|<3> Set The Default Boot Device                       |
|<0> Exit To Main Menu                                |
=====

Enter your choice(0-3): 0

=====<EXTENDED-BOOTWARE MENU>=====
===
|<1> Boot System                               |
|<2> Enter Serial SubMenu                       |
|<3> Enter Ethernet SubMenu                     |
|<4> File Control                               |
```

```
|<5> Restore to Factory Default Configuration          |
|<6> Skip Current System Configuration                |
|<7> BootWare Operation Menu                        |
|<8> Skip Authentication for Console Login           |
|<9> Storage Device Operation                      |
|<0> Reboot                                         |
```

=====

Ctrl+Z: Access EXTENDED ASSISTANT MENU

Ctrl+C: Display Copyright

Ctrl+F: Format File System

Enter your choice(0-9): 4

=====<File CONTROL>=====

```
|Note:the operating device is usba0                  |
|<1> Display All File(s)                            |
|<2> Set Image File type                            |
|<3> Set Bin File type                              |
|<4> Set Configuration File type                    |
|<5> Delete File                                    |
|<6> Copy File                                       |
|<0> Exit To Main Menu                             |
```

=====

Enter your choice(0-6): 2

"M" = MAIN "B" = BACKUP "N/A" = NOT ASSIGNED

=====

NO.	Size(B)	Time	Type	Name	
1	79714304	May/20/2020 15:14:12	N/A	usba0:/msr810-cmw710-r0809p25.ip	
e					
0	Exit				

=====

Enter file No.:1

Modify the file attribute:

=====

```
|<1>+Main                                           |
|<2>+Backup                                         |
|<0> Exit                                           |
```

=====

Enter your choice(0-2):1

This operation may take several minutes. Please wait....

Image file msr810-cmw710-boot-r0809p25.bin is self-decompressing...

Saving file usba0:/msr810-cmw710-boot-r0809p25.binDone.

Image file msr810-cmw710-system-r0809p25.bin is self-decompressing...

Saving file usba0:/msr810-cmw710-system-r0809p25.binDone.

.....Done.

Image file msr810-cmw710-security-r0809p25.bin is self-decompressing...

Saving file usba0:/msr810-cmw710-security-r0809p25.bin .Done.

Image file msr810-cmw710-voice-r0809p25.bin is self-decompressing...

Saving file usba0:/msr810-cmw710-voice-r0809p25.bin .Done.

Image file msr810-cmw710-data-r0809p25.bin is self-decompressing...

Saving file usba0:/msr810-cmw710-data-r0809p25.binDone.

Image file msr810-cmw710-wifidog-r0809p25.bin is self-decompressing...

Saving file usba0:/msr810-cmw710-wifidog-r0809p25.bin Done.

Image file msr810-cmw710-wwd-r0809p25.bin is self-decompressing...

Saving file usba0:/msr810-cmw710-wwd-r0809p25.bin Done.

Set the file attribute success!

=====<File CONTROL>=====

```
|Note:the operating device is usba0                  |
|<1> Display All File(s)                            |
```

```
|<2> Set Image File type          |
|<3> Set Bin File type            |
|<4> Set Configuration File type  |
|<5> Delete File                  |
|<6> Copy File                    |
|<0> Exit To Main Menu            |
```

=====

Enter your choice(0-6):

=====<File CONTROL>=====

```
|Note:the operating device is usba0 |
|<1> Display All File(s)            |
|<2> Set Image File type            |
|<3> Set Bin File type              |
|<4> Set Configuration File type    |
|<5> Delete File                    |
|<6> Copy File                      |
|<0> Exit To Main Menu              |
```

=====

Enter your choice(0-6):

=====<File CONTROL>=====

```
|Note:the operating device is usba0 |
|<1> Display All File(s)            |
|<2> Set Image File type            |
|<3> Set Bin File type              |
|<4> Set Configuration File type    |
|<5> Delete File                    |
|<6> Copy File                      |
|<0> Exit To Main Menu              |
```

=====

Enter your choice(0-6): 0

=====<EXTENDED-BOOTWARE MENU>=====

```
===
|<1> Boot System                    |
|<2> Enter Serial SubMenu           |
|<3> Enter Ethernet SubMenu         |
|<4> File Control                    |
|<5> Restore to Factory Default Configuration |
|<6> Skip Current System Configuration |
|<7> BootWare Operation Menu        |
|<8> Skip Authentication for Console Login |
|<9> Storage Device Operation       |
|<0> Reboot                          |
```

=====

Ctrl+Z: Access EXTENDED ASSISTANT MENU

Ctrl+C: Display Copyright

Ctrl+F: Format File System

Enter your choice(0-9): 1

Loading the main image files...

Loading file usba0:/msr810-cmw710-system-r0809p25.bin.....

.....

.....Done.

Loading file usba0:/msr810-cmw710-security-r0809p25.bin....Done.

Loading file usba0:/msr810-cmw710-voice-r0809p25.bin....Done.

Loading file usba0:/msr810-cmw710-data-r0809p25.bin.....Done.

Loading file usba0:/msr810-cmw710-wifidog-r0809p25.bin....Done.

Loading file usba0:/msr810-cmw710-wwd-r0809p25.bin....Done.

Loading file usba0:/msr810-cmw710-boot-r0809p25.bin.....Done.

Image file usba0:/msr810-cmw710-boot-r0809p25.bin is self-decompressing.....

Line con0 is available.

Controller Cellular1/0: Service status changed from No Service to Limited.

<MSR810>