Problems with Netinstall?

Solution

Ensure that access is not blocked to the device. Preferable steps for Netinstall to work:

1. Directly connect the Ethernet port of the device to the PC.
2. Both devices are on the same subnet.
3. Disable the Windows/Linux firewall.
4. Disable any antivirus programs.
5. Make sure you press the reset button correctly to bring the device to the Netinstall state.

No success? Other things to try:

1. Disable all other interfaces on the PC leaving only the one connected to the device;
2. Run netinstall.exe as administrator;
3. Make sure the connection in Windows is set to Private;
4. A fixed IP address;
5. Win7 set compatibility mode for netinstall.exe to XPSP3;
6. Try different Ethernet cables;
7. Set parameter: System > Routerboard > Settings >Boot Device "try-ethernet-once-then-nand;
8. Enable NetBIOS over TCP/IP.
9. Having the device connected through a switch to the computer, in rare cases, can help to bypass hardware incompatibility. Netinstall uses bootp packets, which use the same port numbers as DHCP packets. If you're using a switch between your PC and the device to be Netinstalled, ensure that the ports in the bridge are not blocked by other network devices. If you have dhcp-snooping enabled, make sure to enable "trusted" on the bridge ports facing the Netinstall PC.

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