We are migrating some recent machines from Windows XP to Windows 7, and when deploying new software to these machines I noticed a very slow network. I have used the newest drivers en switched cables, ports, switch, but the slow - isdnlike - speed still exists.

After a search on the internet I found the solution.
Solution
In the properties of the Network Connection of the 82579LM Gigabit Network Connection > Tab Advanced > Setting "Legacy Switch Compatibility Mode > Set "Disabled" > Reboot computer.