Lan Controller V3 software update

1. Download the new version of the firmware from the:

http://tinycontrol.pl/tinycontrol/lan3/instrukcja.php

2. Prepare any **tftp client** software (*eg. tftp32*) to send the downloaded file to Lan Controller being in „**bootloader**" mode. For this purpose, in the Lan Controller menu „*Firmware upgrade"* select **Bootloader Start** and run the tftp client.
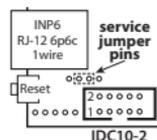
3. Watch progress of file loading and whether has successfully been updated. After restarting Lan Controller is ready for operation.

An alternative way of switching Lan Controller into „bootloader" mode
(if we can not log in to the Lan Controller): 1. disconnect the power supply, 2. short pins „**service jumper pins**", 3. connect the power supply - Lan Controller starts in bootloader mode and will wait for the file.

Upgrade using the **tftp32** or **tftp64** programs **(**WINDOWS**)**
http://tftpd32.jounin.net/tftpd32_download.html

When the program starts, select computer interface (**Server interfaces**) is connected to Lan Controller and select service **Tftp Client**. In the **Host (1)** enter the address of our Lan Controller. Then, when Lan Controller is in bootloader mode, by pressing button **(2)** next to **Local File**, select the file to upgrade the firmware (the *.bin* extension). Press button **Put (3)** - after a moment should appear below the progress bar of the file upload (**box 4**). After the message about successfully uploaded files can be reset Lan Controller.

www.tinycontrol.pl   www.ledats.pl   www.wirelesslan.pl