

ZyXEL Prestige 1100

ZyNOS v2.50(J.03) | 10/03/2000

Release Notes

Date: October 3, 2000

Beta Version:

ZyNOS F/W Version: V2.50(J.03)

BootBase: V2.50(J.03)

To Upgrade Prestige:

Get the files from ZyXEL anonymous FTP server (ftp.zyxel.com). Upgrade your Prestige by following the instructions for your model:

1. Through RS232:

Commands:

ATBAx: Where x = baud rate

options available are:

1= 38.4K

2= 19.2K

3= 9.6K

4= 57.6K

5= 115.2K

ATUR: Upload Firmware file via XMODEM in Boot Module Mode.

ATUM: Upload Firmware file via XMODEM in Boot Module Extension Mode to main block.

ATUB: Upload Firmware file via XMODEM in Boot Module Extension Mode to backup block.

So, if main block and backup block are different firmware file, they can be switched using ATSW.

Romfile:

ATUR3: Upload romfile via XMODEM in debug mode.

2. Through TFTP:

Telnet to P1100 and logon as root. Go to Menu 24.7.1 for firmware update or Menu 24.7.2 for default configuration file upload. Please stay at the menu screen during the update process.

Run TFTP, do not change the default value of Port and block size, otherwise TFTP will not work.

Upload Firmware file: Set TFTP screen as followings:

Host: IP address of the Prestige.

Local: ras860.bin (type the file location here)

Remote: ras-m or ras-b

Note: here "ras-m" refers to upload to main block, "ras-b" refers to upload to backup block.

Upload Romfile: Set TFTP screen as followings:

Host: IP address of the Prestige.

Local: romfile0 (type the file location here)

Remote: rom-0

3. Through FTP:

Launch the FTP client on your workstation.

Type "open" and the IP address of your Prestige. Then type "root" and SMT password as requested.

Upload Firmware file: Set FTP screen as followings:

Host: IP address of the Prestige.

Local: ras860.bin (type the file location here)

Remote: ras-m or ras-b

Note: here "ras-m" refers to upload to main block, "ras-b" refers to upload to backup block.

Upload Romfile: Set FTP screen as followings:

Host: IP address of the Prestige.

Local: romfile0 (type the file location here)

Remote: rom-0

Modifications:

In ZyNOS version v2.50(J.03)

1. Modified the BootBase and ZyNOS firmware to apply for new hardware with Intel Flash EEPROM type "TE28F160C3-BA90"
2. In previous P1100 hardware used the Intel FlashEEPROM type "B3-BA90" can also be used by this firmware !

In ZyNOS version v2.50(J.02)

1. P1100 with V2.50(J.01) will reboot the system in the following case: in SMT Menu 3.2 'TCP/IP and DHCP Ethernet Setup', to disable DHCP by changing DHCP setup from 'Server' (or 'Client') to 'None', the router will reset.