



Firmware Release Note

Prestige 623R-T1

Release 3.40(OO.0)c0

Date: Oct, 08, 2003

Author: Ming Rui

Prestige P623R-T1 3.40(OO.0)c0 Release Note

Date: Oct, 08, 2003

Supported Platforms:

TrendChip 3160

Versions:

ZyNOS Version: V3.40(OO.0) | 10/8/2003 18:36:40

Bootbase Version: V1.01 | 7/30/2003 10:44:58

Notes:

1. The Prestige 623R-T1 is a high performance ADSL router/modem for small-office or home-user and allows a small LAN to access the Internet through ADSL connection over the existing copper line.

Main features for FCS:

- Support Multi-Mode standard (ANSI T1.413, Issue 2; G.dmt(G.992.1); G.lite(G992.2)).
- 1 auto-sensing 10/100M Ethernet interface
- Auto MDI/MDIX support
- Support Multi-protocol over AAL5 (RFC1483)
- Support PPP over ATM AAL5 (RFC 2364)
- Support PPP over Ethernet (RFC2516)
- Support up to 8 PVCs
- IP bridging modes
- IP routing (Router only)
- DHCP Client, Sever and Relay
- RIP I/ RIP II supported (Router only)
- IP alias/IP Multicasting/Policy Routing (Router only)
- TFTP/FTP server for firmware upgrade
- OAM F4/F5
- WEB Configurator (Router only)
- NAT (includes multi-to-multi NAT) (Router only)
- Dynamic DNS (Router only)
- UBR/CBR/VBR-rt/VBR-nrt support
- VLAN packet pass through bridge (802.1Q)
- USB Support Windows98/98SE, Windows2000, Windows ME, Windows XP and Mac 9.x, Mac 10.x (Only for P623R/M-Tx series)

2. Modem code version: TrendChip, Version 0.2.15. ASIC 1.1 AnnexA

Known Issues:

- 1 The Sniffer Protocol will impact the USB driver installed on Windows OS, and cause the PC reboot.
- 2 The USB auto-installation program is not ready yet.