



Firmware Release Note

Prestige 650H-E3

Standard version

Release 3.40(PU.0)C0

Date:
Author:

Dec 25, 2003
Yi-Fen Chen

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Supported Platforms:

ZyXEL Prestige 650H-E3

Versions:

ZyNOS Version : V3.40(PU.0) | 12/25/2003 21:09:39
Bootbase Version : V1.04 | 07/26/2003 13:39:57

Notes:

1. The P650H –E3 is a low-cost ADSL router with four-port switch. It is ideal as an home device that will allow a small LAN to access the Internet. The P650H-E3 provides four auto-sensing, auto-detection 10/100BASE-T Ethernet ports for connection to the user's local network, and a single RJ45 port for connection to ADSL line.
 - ADSL
 - Support Multi-Mode standard (ANSI T1.413, Issue 2; G.dmt(G.992.1); G.lite(G992.2)).
 - Support Annex B.
 - Auto-negotiation rate adaptation.
 - ADSL physical connection ATM AAL5
 - support Multi-protocol over AAL5 (RFC1483)
 - Support PPP over ATM AAL5 (RFC 2364)
 - Support PPP over Ethernet (RFC2516)
 - Support VC-based and LLC-based multiplexing
 - F4/F5 OAM
 - Ethernet and hardware.
 - Four 10/100M Ethernet switch
 - Auto MDI/ MDIX.
 - Restore Factory Defaults/Reboot button.
 - Surge support 4KV
 - Router
 - IP routing and bridging modes
 - Multi-NAT for Multi Global IP address Internet Access
 - DHCP Client, Sever and Relay

- RIP I/ RIP II supported.
 - IGMP
 - IP alias
 - IP Policy Routing
 - ICMP Router Discovery
 - TFTP/FTP server for firmware upgrade
 - Call Scheduling for PPPoE
 - Support Web Configurator
 - Support UPNP
 - Support packet Filter
 - WAN Budget Control
 - Firewall
 - Stateful Inspection.
 - Packet filter
 - Others
 - CI – commands.
 - Debug tool
2. For PPPoE, system must turn off the PPP VJ header compression. The command is as following:
“ppp ipcp compress off”, this command is already added into “autoexec.net”
3. Alcatel modem code version is **15.9.214** now.

Known Issues:

Features:

Modifications in V 3.40(PU.0)C0 | 12/25/2003

1. Changed to FCS version

Modifications in V 3.40(PU.0)b1 | 11/20/2003

1. Project created