ADSL 2+ ROUTER
Model: TNDSL 2120

INTRODCTION

This device is a well-designed high-speed and high performance ADSL + 2 router, which supports kind of network protocols, steady runs, and is compatible with various DSLAM, which is preferred by the individual users, the SOHO,small enterprise to access the internet

FEATURES

- ➢ Full speed, auto-sense ADSL routing, bridging
- ➢ Up to 24Mbps down steams and up to 1Mbps upstream data rate
- ➢ Maximum transmission range 6.5 kilometers
- ➢ Friendly GUI for web configuration
- ➢ Compatible with virtually all standard internet applications
- ➢ Support for up to 8 PVCs
- ➢ Port mapping /forwarding and DMZ host network support
- ➢ NAT, IP filtering and password authentication to modem
- ➢ Diagnostic function support
- ➢ DHCP server support
- ➢ Build – in PPPoE support
- ➢ Support SNMP & TR (optional)

INTERFACE

- One 10M / 100M auto-sense RJ 45 Ethernet port
- One USB
- One RJ-11ADSL line port
- One power jack

MANGEMENT SUPPORT

- Support software update
- Support encryption
- Web based GUI
- Date/time update from SNTP internet time server
- Command line interface via telnet port

ENVIRONMENT

- Operating temperature -5*C – 50*C
- Storage temperature – 20*C – 70*C
- Relative humidity: 10%- 95% no freezing
- Storage humidity: 5%- 95% no freezing

WAN PROTOCOL SUPPORT

- PPP over ATM MUX (RFC 2364)
- PPP over ATM LLC/SNAP (RFC2364)
- PPP over Ethernet LLC/SNAP (RFC 2516)
- PPP over Ethernet VC/MUX (RFC 2516)
- Ethernet over ATM bridge/router LLC/SNAP (RFC 1483)
- Ethernet over ATM bridge/router VC/MUX (RFC1483)
- Classical IP over ATM (RFC 1577)

ADSL /ATM STANDARD SUPPORT

- ITU-T G.992.1 (G.dmt)
- ITU-T G.992.2 (G.dmt)
- ITU-T G.994
- ANSI T1.413
- ITU-T G.992.3_ADSL2-
- ITU-T G.992.3_(ADSL2+)
- Annex A (Annex B/C are optional)