

VDSL Products as LAN Extender





VDSL Solutions

- •VF-200LS: VDSL CO side modem with Dip switch
- VF-200R : VDSL CPE side modem with splitter
- •VF-400R: VDSL Remote side modem with 4 fast Ethernet
- VF-800S: 8 ports VDSL Managed IP DSLAM with 2 Giga Ethernet
- VF-2400S:24 ports VDSL Managed IP DSLAM with 2
 Giga Ethernet







VF-200LS(CO)



VF-200R(CPE)

Key features & Benefits:

- *Built-in surge protection to secure the reliability
- Supports Auto-MDIX on Ethernet port
- *Supports half / full duplex flow control
- *Supports long packet size up to 1536 bytes
- *Supports 4-wire phone line pass through
- Compatible POTS / ISDN spectrum
- •Provides 3 selective transmission rates(5, 15, 25Mbps)
- Long driver capable up to 1.9km on 5Mbps transmission rate mode
- •Provides DIP Switch for speed set-up(VF-200LS only)







$VF-400R(4 \times RJ45)$

Key features & Benefits:

- *Built-in surge protection to secure the reliability
- •Supports 4 x RJ-45 Auto-MDIX on Ethernet ports
- *Supports half / full duplex flow control
- •Supports long packet size up to 1536 bytes
- •Supports 4-wire phone line pass through
- Compatible POTS / ISDN spectrum
- •Provides 3 selective transmission rates(5, 15, 25Mbps)
- *Long driver capable up to 1.9km on 5Mbps transmission rate mode







VF-800S

Key features & Benefits:

- Supports 5/15/25Mbps bandwidth selection
- Supports Auto-MDIX on Ethernet ports
- Surge protection & Splitter on board for VDSL ports
- Supports IEEE-802.1d spanning tree
- Supports IEEE-802.1q tagging & IEEE-802.1v protocol V-Lan
- Supports IEEE-802.1ad Port Trunking (Link aggregation)
- Supports IGMP snooping
- Supports Mac filtering
- Supports internal fan & temperature monitor & management function
- Supports SNMP with RMON 1,2,3,9 groups management
- Supports IE, Mozilla & Netscape Web browsers
- Supports SNR indicator for checking phone wiring quality
- Supports interleave depth for fixing crosstalk issue
- Supports TFTP & Broadcast storm filtering







VF-2400S

Benefits and Features:

- *Supports bandwidth management function from 100Kbps up to
- •25Mbps(symmetric or asymmetric)
- Supports Auto-MDIX
- *Surge protection & Splitter on board for VDSL ports
- *Supports IEEE-802.1d spanning tree
- Supports IEEE-802.1q tagging & IEEE-802.1v protocol V-Lan
- *Supports IEEE-802.1ad Port Trunking (Link aggregation)
- *Supports IEEE-802.1x port base network access control
- Supports IGMP snooping
- Supports Mac filtering
- *Supports internal fan & temperature monitor & management function
- *Supports SNMP with RMON 1,2,3,9 groups management
- *Supports IE, Mozilla & Netscape Web browsers
- *Supports SNR indicator for checking phone wiring quality
- *Supports interleave depth for resisting crosstalk issue
- Supports TFTP & Broadcast storm filtering





VDSL Applications





VDSL Point-to-Point Application

Supports 5M/15M/25Mbps per port symmetrical bandwidth over phone wiring with long driver capable 1.9/1.3/0.8Km(6333/4333/2666 feet).

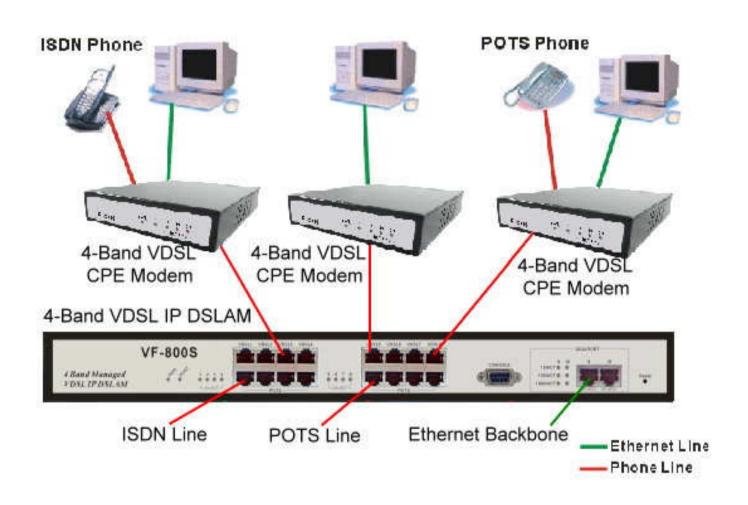








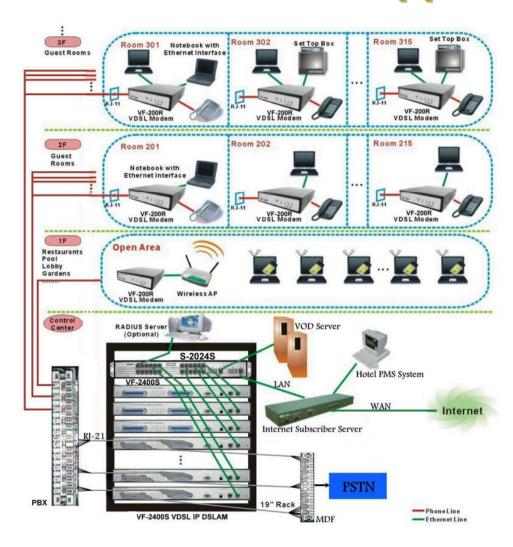
MDU/MTU Application







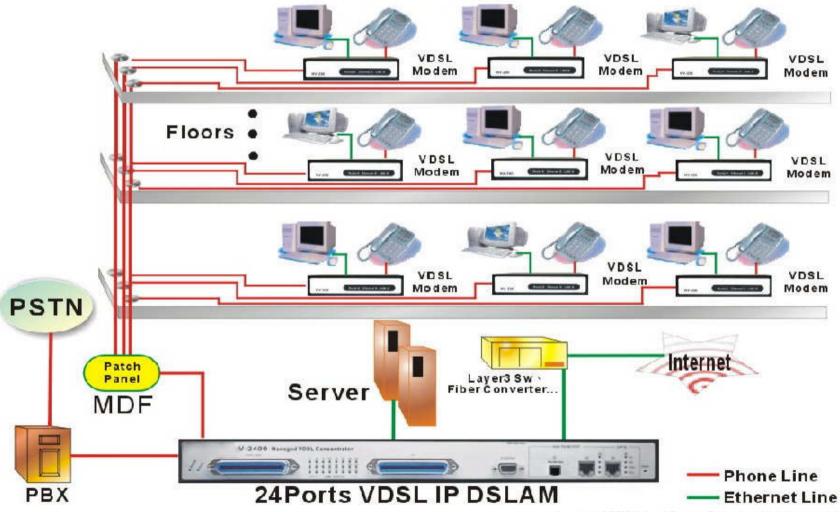
VDSL Hotel Application

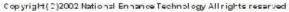






VDSL Building Application









VDSL IP-TV Demand Application

