Kasda®
Networks with Innovation

KD319RI Features:

- ➤ **High Speed:**   Downstream rates up to 24Mbps and upstream rates up to 1Mbps

- ➤ **Operating distance:**   up to 5KM

- ➤ **1-Fast Ethernet Port:**   One LAN Port provide interface for computer or other network device.

- ➤ **TR-069:**   Manage settings and updates remotely from any end equipment

- ➤ **Compatibility:**   Interoperable with all major DSLAM equipments

- ➤ **QOS :**   Quality of Service control for traffic prioritization and bandwidth management

- ➤ **Simple set up with GUI**:   GUI makes installation easier and faster

Specifications

BASICS

Operation Mode:	ADSL2+ Modem Router
Speed:	Rate Adaptive: 32 Kbps steps
Standard:	Full-rate ANSI T1.413 issue 2 ITU-T G.992.1 /2/3/4/5 ITU-T G.994.1 (G.hs)
WAN Connection Type	DHCP ,Static IP, PPPoE, PPPoA, IPoA, Bridge

SOFTWARE

Protocol Support:	Static IP, Dynamic RIP support DMZ support Network Address Translation (NAT) PVC Port Mapping (Ethernet ports) Port Mapping/Forwarding NAT Application Level Gateway for popular applications DHCP Server/Relay/client DNS Relay Agent SNMPv1.0 support TR069 CWMP PPP Auto Reconnect and configurable timeouts PPP Auto Reconnect on WAN Access/PPP on Demand IGMP Multicast
Security Support:	PAP/CHAP Authentication for PPP mode NAT for Firewall Packet Filtering Firewall Support 2 Level (User/Admin) Authentication to Router IP and MAC Filtering
Management Support:	Web Based GUI FTP /HTTP/Telnet/TR069 /SNMP v1.0 Firmware upgrade-able
ATM, PTM and PPP Features	RFC2684 /2364 /2516 /2225/1577 / 1483/2684 ATM Forum UNI 3.1/4.0 PVC VPI Range (0-255) and VCI range (32-65535) UBR, CBR F4/F5 OAM Loopback
VPN:	IPSec /PPTP /L2TP pass through
Port Forwarding:	Virtual server, Port Triggering, DMZ, ALG
DHCP:	Server, Client, DHCP Client List Address Reservation, DHCP relay
QOS:	Priority Queuing Classification Rules 802.1p
IPV6:	IPv4 and IPv6 dual stack

HARDWARE

Physical Interface:	1 *FE LAN, 1*DSL RJ11 port
Buttons:	Power/Reset
Power	Input: 100-240V AC,50Hz
LED Indicators:	Power, LAN, DSL, INET
Processor	RTL8271SR+RTL8271
Memory	2MB flash and 8MB RAM

OTHERS

Operation System:	Windows 7,8,XP, VISTA/Macintosh/Linux
Package Content:	Power Plug x 1, Installation Manual x 1, RJ11 cable x 1 RJ45 cable x 1, External splitter x 1
Environment:	Operating Temperature: 0℃~40℃(32~104℉) Storage Temperature: -30℃~60℃(-22~140℉) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Dimension:	4.17*3.27*1.26 in (106*83*32mm)
Weight:	0.33 lbs (150g)
Warranty	One year

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Interface:

DSL   USB   RESET   LAN   ON OFF   POWER

Package Content：

Related products:

KW58293 ADSL2+ Modem Router

Internal 2T2R
1* DSL port
4 *Fast LAN port
300Mbps Wi-Fi Speed

KW58283 ADSL2+ Modem Router

External 2T2R
I *USB
1*DSL port
4 *Fast LAN port
300Mbps Wi-Fi Speed

KW5863 ADSL2+ VoIP Gateway

External 2T2R
I *USB
2* FXS port
1*DSL port
4 *Fast LAN port
300Mbps Wi-Fi Speed

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