

NSW-R2

## 802.11G 54M 1 WAN + 4 LAN ports WiFi broadband router



### Features

- All-in-one: internet-sharing router, 4-port 10/100Mbps LAN switch and 802.11g access point
- Complies with IEEE802.11g, IEEE802.11b, IEEE802.3, IEEE802.3u standards
- Allows to share a single Internet connection and other resources among Ethernet wired and wireless clients
- Built-in DHCP server automatically assigns and manages LAN IP addresses
- Wireless data transfer rate up to 54Mbps via 802.11g protocol, and downwards compatible with 802.11b protocol up to 11Mbps
- Supports 64/128-bit WEP encryption security

### Packaging

Q'ty in crtn, pcs	20
Crtn volume, CUM	0.09315
Crtn weight, kgs	13.8
Individual package size LxWxH:	202x124x36 mm
Carton size LxWxH:	600x345x450 mm
Country of origin	CN
Barcode	8716309043939
Customs code	8522900090

### Package contents

Broadband router  
Power adapter  
User manual

### Certificates



### Specifications

Operates in the 2.4GHz frequency range  
Radio-frequency data: power 20 dBm (max. EIRP), 5 dBi fixed antenna

Supports DHCP/Static IP/PPPoE protocols, PPPoE auto-connect and auto-disconnect  
Supports IP filter, URL filter, Port filter, and MAC address filter

Supports wireless LAN ACL (Access Control List) filtering  
Supports WPA/WPA2 and WPA-PSK/WPA2-PSK authentication and TKIP/AES encryption security  
Supports time schedule  
Supports MAC address and IP address binding, MAC address CLONE

Supports Static Route, WDS, Dynamic DNS  
Supports UpnP, Virtual server, DMZ host  
Supports VPN Passthrough for IPSec, PPTP and L2TP Protocols

Supports TCP/IP, PPPoE, DHCP, ICMP, NAT, SNTP, ARP Protocols

Supports security logs  
Transmission distance: indoor up to 120m, outdoor up to 360m, depending on the environment  
Dimensions: 202x124x36mm  
Weight: 0.32kg  
Power adapter: 5VDC, 2A  
Storage: -40°C ~70°C, at 5% ~95% humidity  
Operating temperature: -10°C ~50°C at 10%~90% humidity

### System requirements

System requirements for wired connections:  
DSL/Cable Modem  
10/100M Ethernet LAN card and TCP/IP network protocol on each computer  
RJ45 twisted-pair CAT5e cable network