

Data sheet:

Wireless Modem Router 150N X1

Product code : WLK-1500
 Product name : Wireless Modem Router 150N X1
 EAN code : 8716502023547

Connect to ADSL Internet and easily create a secure wireless network with speeds of up to 150 Mbps and a range of one floor
 With the Wireless Modem Router 150N X1, you can easily create a wireless network and share a broadband Internet connection, files and peripheral devices. A 150N USB Adapter, which you can use to easily connect a desktop PC or a notebook to the wireless network, is included. Thanks to the integrated ADSL modem, you can connect the modem router, which is compatible with all Internet Service Providers, directly to your ADSL line.

It has a range which covers one floor with wireless speeds of up to 150 Mbps. The router is suitable for applications such as surfing the Internet and e-mailing.

The modem router has "out of the box" security as standard with the WPA2 security protocol. Create a secure home network with just one push of the OPS (One Push Set-up) button.

Specifications:

- Automatic Firmware update: automatically get the latest software improvements for free
- Annex A: for ADSL over analogue lines (check your subscription)
- 802.11b +g Wireless Standard Protocol
- Based on 802.11n technology
- Wireless speed up to 150 Mbps
- 802.3u 802.3i
- Security: WEP 64 & 128 bits, WPA-TKIP, WPA-AES, WPA2, WPA-RADIUS
- One internal antenna
- Quality of Service (QoS)
- Universal Plug & Play (UPnP)
- Application Layer Gateway (ALG)
- Access point disable functionality
- ISP selector
- ON/OFF button



it's easy...

get online in just
a few minutes!

it's safe...

secured with a push
 of the button

it's reliable...

10 years manufacturer's
 warranty

This package contains:

- Wireless Modem Router 150N X1
- Wireless Network Micro USB Adapter 150N X1
- Driver CD, User manual, Power adapter
- UTP cable, Telephone cable

System requirements:

- ADSL subscription (via ISP), Annex A



| Product Line modem routers | Standard | | | Gigabit | | |
|--|-----------------------|------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Model | X1 | X2 | X3 | X4 | X5 | X6 |
| wireless speed | 150 Mbps | 300 Mbps | 300 Mbps | 300 Mbps | 300 Mbps | 450 Mbps |
| wired speed | 100 Mbps | 100 Mbps | 100 Mbps | 1000 Mbps | 1000 Mbps | 1000 Mbps |
| wi-fi frequency | 2.4 GHz | 2.4 GHz | 2.4 GHz | 2.4 GHz | 2.4 GHz + 5 GHz | 2.4 GHz + 5 GHz |
| no. of internal antennas | 1 | 2 | 3 | 3 | 4 | 5 |
| security / Sitecom Cloud Security | out of the box WPA2 | out of the box WPA2 | out of the box WPA2 | out of the box WPA2 | out of the box WPA2 | out of the box WPA2 |
| wireless coverage* | optimized for 1 floor | optimized for 2 floors | optimized for 3 floors & garden | optimized for 3 floors & garden | optimized for 3 floors & garden | optimized for 3 floors & garden |
| Internet applications** | | | | | | |
| e-mailing, chatting and calling (VoIP) | ●●○○○○ | ●●●○○○ | ●●●○○○ | ●●●●●● | ●●●●●● | ●●●●○○ |
| downloading & streaming | ●●○○○○ | ●●●○○○ | ●●●○○○ | ●●●●○○ | ●●●●○○ | ●●●●○○ |
| simultaneous AV downloading/streaming | ●○○○○○ | ●●○○○○ | ●●○○○○ | ●●●●○○ | ●●●●●● | ●●●●●● |
| multiplayer gaming | ●○○○○○ | ●●○○○○ | ●●○○○○ | ●●●●○○ | ●●●●○○ | ●●●●○○ |
| high speed internet | ●○○○○○ | ●●○○○○ | ●●○○○○ | ●●●●●● | ●●●●●● | ●●●●●● |
| Network applications | | | | | | |
| sharing documents | ●●○○○○ | ●●○○○○ | ●●○○○○ | ●●●●○○ | ●●●●○○ | ●●●●○○ |
| network streaming | ●●○○○○ | ●●○○○○ | ●●○○○○ | ●●●●○○ | ●●●●○○ | ●●●●○○ |
| local network gaming | ●○○○○○ | ●●○○○○ | ●●○○○○ | ●●●●○○ | ●●●●○○ | ●●●●○○ |
| sharing large media files | ●○○○○○ | ●●○○○○ | ●●○○○○ | ●●●●○○ | ●●●●○○ | ●●●●●● |

* The coverage can be influenced by environmental factors ** The speed of your internet connection influences the final performance

wireless modem router 150N



X1

coverage optimized for 1

150 Mbps wireless speed

ADSL2+ modem Compatible with all internet providers