

Data sheet:

Wireless Router 300N X2

Product code : WLK-2000
 Product name : Wireless Router 300N X2
 EAN code : 8716502023684

Easily create a secure wireless network with speeds of up to 300 Mbps and a range of two floors

With the Wireless Router 300N X2, you can easily create a wireless network and share a broadband Internet connection, files and peripheral devices. It has a range which covers two floors with wireless speeds of up to 300 Mbps. The router is suitable for applications such as surfing the Internet, e-mailing and chatting.

The 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

Including a 150N Wireless USB Adapter X2, so you can easily connect a desktop PC or notebook to your wireless network

Specifications:

- 802.11b+g+n Wireless Standard Protocol
- Wireless speed up to 300 Mbps
- 802.3u 802.3i
- Security: WEP 64 & 128 bits, WPA-TKIP, WPA-AES, WPA2, WPA-RADIUS
- Compatible with Dynamic IP, Static IP, PPPoE and PPTP internet connections
- Two internal antennas
- Quality of Service (QoS)
- Universal Plug & Play (UPnP)
- Application Layer Gateway (ALG)



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 Router 300N X2
- Wireless Network Micro USB Adapter 300N X2
- Driver CD, User manual, Power adapter
- UTP cable, Telephone cable

System requirements:

- ADSL subscription (via ISP), Annex A

Product line	Standard			Gigabit			Premium	
Model	X1	X2	X3	X4	X5	X6	Media	Gaming
wireless speed	150 Mbps	300 Mbps	300 Mbps	300 Mbps	300 Mbps	450 Mbps	300 Mbps	300 Mbps
wired speed	100 Mbps	100 Mbps	100 Mbps	1000 Mbps	1000 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	2.4 GHz + 5 GHz	2.4 GHz + 5 GHz
no. of internal antennas	1	2	3	3	4	5	4	2 (+2 external dualband antennas)
StreamEngine	-	-	-	-	-	-	✓	✓
security / Sitecom Cloud Security	out of the box WPA2	out of the box WPA2	out of the box WPA2 Modem Router Only	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 	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 router_{300N}



X2

coverage
optimized for
2 floors



300 Mbps