

SMX-N1559

USB Wifi Adapter



Operating Conditions

Temperature

Parameter	Minimum	Normal	Maximum	Unit
Operating Temperature Range	0		40	°C
Storage Temperature Range	-40		70	°C

Moisture

Parameter	Minimum	Normal	Maximum	Unit
Operating Humidity Range	10		90	%
Storage Humidity Range	5		95	%

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Technical Specifications

Wireless Standards	IEEE 802.11n (draft) IEEE 802.11g IEEE 802.11b
Connection Interface	High speed USB2.0/1.1 interface
Wireless Rates	502.11n: up to 300Mbps 802.11g: up to 54Mbps IEEE 802.11b: up to 11Mbps
Frequency Range	2.4GHz-2.4835Ghz
Wireless Transmission Power	18dBm (EIRP)
Modulation Type	18dBm (EIRP) DBPSK, DQPSK, CCK, OFDM
Receiver Sensitivity	270M: -68dBm@10% PER 54M: -68dBm@10% PER 11M: -85dBm@10% PER
Operation Mode	Ad-Hoc Infrastructure, soft AP
Wireless Security	WPS, 64/128bit WEP, WPA/WPAS, WPA-PSK/WPA2-PSK(TKIP/AES)
Interface	USB2.0 Hi-Speed connector
Antenna Type	Internal Omni-directional PIFA Antenna
Dimensions	20mm x 14.4mm x 6mm

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Web Interface Settings

- ◆ Connect Ethernet cable to your Simplinx SMX-RNS device.
- ◆ Type "**http://192.168.169.254:3000**" on the address bar of your **browser** and press "**Enter**".

192.168.169.254:3000/login?returnUrl=%2Fhome%2Flan-settings

SIMPLINX

Şifre

Login

Öntanımlı Şifre "simplinx"
(Bu bilgi sonraki versiyonlarda kaldırılacaktır)

www.simplinx.com

- ◆ The login screen will be opened for the basic settings of your SimpLinX device.
- ◆ Enter your password and press "**ENTER**".
- ◆ Navigate to the "**Wireless Settings**" page.

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LAN Ayarları | WAN Ayarları | **Kablosuz Ayarları** | Şifre Değiştir

Kablosuz Ayarları

Client Modu Ayarları

Kablosuz Client aktif et

SSID

SSID Şifre

Kaydet

- ◆ Enter the name of Wi-Fi network into the "**SSID**" section,
- ◆ Enter the password for the Wi-Fi network into the "**SSID Password**" section. .
- ◆ Press the "**Save**" button. .

You can review the SMX-RNS document for wireless connection.