

Product information



Information

**NETGEAR**

Manufacturer NETGEAR

Part number RAX10-100EUS

**NETGEAR RAX10 - Wireless router - 4-port switch - GigE - 802.11a/b/g/n/ac/ax - Dual Band**

Specifications

General

|                                |   |
|--------------------------------|---|
| <b>Device Type</b>             | Wireless router - 4-port switch (integrated)  |
| <b>Enclosure Type</b>          | Desktop   |
| <b>Connectivity Technology</b> | Wireless, wired   |
| <b>Data Link Protocol</b>      | Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6) |
| <b>Frequency Band</b>          | 2.4 GHz / 5 GHz   |
| <b>Capacity</b>                | Streams: 4  |
| <b>Encryption Algorithm</b>    | 128-bit AES, WPA3   |
| <b>Wi-Fi Rating</b>            | AX1800  |
| <b>Features</b>                | VPN support, firmware upgradable, reset button, guest access, NETGEAR Armor, Voice Control, 4K UHD video streaming                        |
| <b>Compliant Standards</b>     | IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11i, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax, Wi-Fi CERTIFIED 6                     |
| <b>Processor</b>               | 1.5 GHz   |
| <b>RAM</b>                     | 512 MB  |
| <b>Flash Memory</b>            | 256 MB  |

Line Properties

|                           |                   |
|---------------------------|-------------------|
| <b>Line Coding Format</b> | 256 QAM, 1024 QAM |
|---------------------------|-------------------|

Internet of Things (IoT)

|                              |                         |
|------------------------------|-------------------------|
| <b>Intelligent Assistant</b> | Google Assistant, Alexa |
|------------------------------|-------------------------|

Expansion / Connectivity

|                                       |   |
|---------------------------------------|---|
| <b>Interfaces</b>                     | LAN: 4 x 10Base-T/100Base-TX/1000Base-T - RJ-45 WAN: 1 x 10Base-T/100Base-TX/1000Base-T - RJ-45 |
| <b>Aerial</b>                         |   |
| <b>Aerial</b>                         | External  |
| <b>Antenna Qty</b>                    | 4   |
| <b>Power</b>                          |   |
| <b>Power Device</b>                   | External power adapter  |
| <b>Miscellaneous</b>                  |   |
| <b>Cables Included</b>                | 1 x network cable   |
| <b>Localisation</b>                   | Europe  |
| <b>Software / System Requirements</b> |   |
| <b>OS Required</b>                    | UNIX, Apple MacOS, Linux, Microsoft Windows 2000/XP/Vista/7/8/10                                |
| <b>Dimensions &amp; Weight</b>        |   |
| <b>Width</b>                          | 23.6 cm   |
| <b>Depth</b>                          | 18.4 cm   |
| <b>Height</b>                         | 5.7 cm  |
| <b>Weight</b>                         | 500 g   |
| <b>Manufacturer Warranty</b>          |   |
| <b>Service &amp; Support</b>          | Limited warranty - 1 year Technical support - 90 days   |