

## Power Consumption Information

Version: 2.0

The information requirements for Commission Regulation (EU) 2023/826 Ecodesign for standby and off mode and networked standby, electric power consumption of electrical and electronic household and office equipment.

All NETGEAR equipment under the scope of (EU) 2023/826 is considered to be networked equipment, and all switches, routers, and wireless extenders are considered to be “networked equipment with high network availability” (HiNA equipment). As all NETGEAR equipment under the scope of this regulation is designed to always be connected to the internet, the availability of off-mode and standby mode is inappropriate for the intended use. As all NETGEAR WiFi products always perform in MAIN FUNCTION, WiFi connection, the availability of a power management function, defined in ANNEX III 2 (c) in the EU 2023/826, for all NETGEAR WiFi products is considered inappropriate for the intended use.

The following information is provided in accordance with (EU) 2023/826:

**Table 1. Power consumption in specified modes**

| Product   | Off Mode (W) <sup>1</sup> | Standby Mode (W) <sup>2</sup> | Networked Standby – Single Port connected (W) | Networked Standby – All Ports connected (W) <sup>3</sup> | Time to Networked Standby (minute) <sup>4</sup> |
|-----------|---------------------------|-------------------------------|-----------------------------------------------|----------------------------------------------------------|-------------------------------------------------|
| GS105E    | N/A                       | N/A                           | 1.2                                           | 2.4                                                      | less than 1 min                                 |
| GS105EP   | N/A                       | N/A                           | 3.1                                           | 4.6                                                      | less than 1 min                                 |
| GS105EPP  | N/A                       | N/A                           | 3.2                                           | 4.9                                                      | less than 1 min                                 |
| GS105Ev2  | N/A                       | N/A                           | 1.9                                           | 3.0                                                      | less than 1 min                                 |
| GS105PPv3 | N/A                       | N/A                           | 1.1                                           | 1.6                                                      | less than 1 min                                 |
| GS105Pv3  | N/A                       | N/A                           | 1.2                                           | 1.4                                                      | less than 1 min                                 |
| GS108Ev3  | N/A                       | N/A                           | 2.2                                           | 4.5                                                      | less than 1 min                                 |
| GS108Ev4  | N/A                       | N/A                           | 1.7                                           | 3.5                                                      | less than 1 min                                 |
| GS108LP   | N/A                       | N/A                           | 1.2                                           | 4.0                                                      | less than 1 min                                 |
| GS108MX   | N/A                       | N/A                           | 2.6                                           | 5.0                                                      | less than 1 min                                 |
| GS108PP   | N/A                       | N/A                           | 1.2                                           | 4.0                                                      | less than 1 min                                 |
| GS108Tv3  | N/A                       | N/A                           | 3.4                                           | 5.1                                                      | less than 1 min                                 |
| GS108v4   | 0.04                      | N/A                           | 0.9                                           | 3.3                                                      | less than 1 min                                 |
| GS108v4   | N/A                       | N/A                           | 0.8                                           | 2.0                                                      | less than 1 min                                 |
| GS108X    | N/A                       | N/A                           | 2.3                                           | 4.1                                                      | less than 1 min                                 |
| GS305E    | N/A                       | N/A                           | 1.2                                           | 2.3                                                      | less than 1 min                                 |
| GS305EP   | N/A                       | N/A                           | 3.0                                           | 4.6                                                      | less than 1 min                                 |
| GS305EPP  | N/A                       | N/A                           | 3.1                                           | 4.7                                                      | less than 1 min                                 |

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| Product                   | Off Mode (W) <sup>1</sup> | Standby Mode (W) <sup>2</sup> | Networked Standby – Single Port connected (W) | Networked Standby – All Ports connected (W) <sup>3</sup> | Time to Networked Standby (minute) <sup>4</sup> |
|---------------------------|---------------------------|-------------------------------|-----------------------------------------------|----------------------------------------------------------|-------------------------------------------------|
| GS305PPv3                 | N/A                       | N/A                           | 0.8                                           | 2.1                                                      | less than 1 min                                 |
| GS305Pv2                  | N/A                       | N/A                           | 1.5                                           | 2.0                                                      | less than 1 min                                 |
| GS305Pv3                  | N/A                       | N/A                           | 0.8                                           | 2.1                                                      | less than 1 min                                 |
| GS305v3                   | N/A                       | N/A                           | 0.8                                           | 1.1                                                      | less than 1 min                                 |
| GS308EP                   | N/A                       | N/A                           | 3.9                                           | 6.2                                                      | less than 1 min                                 |
| GS308EPP                  | N/A                       | N/A                           | 3.5                                           | 5.8                                                      | less than 1 min                                 |
| GS308Ev4                  | N/A                       | N/A                           | 1.6                                           | 3.4                                                      | less than 1 min                                 |
| GS308PP                   | N/A                       | N/A                           | 1.2                                           | 4.0                                                      | less than 1 min                                 |
| GS308v3                   | 0.2                       | N/A                           | 0.7                                           | 0.6                                                      | less than 1 min                                 |
| GS605v5                   | N/A                       | N/A                           | 0.8                                           | 1.0                                                      | less than 1 min                                 |
| MS105                     | N/A                       | N/A                           | 4.7                                           | 7.4                                                      | less than 1 min                                 |
| MS105/MS305               | N/A                       | N/A                           | 5.0                                           | 7.4                                                      | less than 1 min                                 |
| MS105E/MS305E             | N/A                       | N/A                           | 3.0                                           | 6.7                                                      | less than 1 min                                 |
| MS108UP/MS108TUP/MS108EUP | N/A                       | N/A                           | 7.4                                           | 12.4                                                     | less than 1 min                                 |
| MS305                     | N/A                       | N/A                           | 4.9                                           | 7.4                                                      | less than 1 min                                 |
| MS308/MS308E              | N/A                       | N/A                           | 3.7                                           | 8.9                                                      | less than 1 min                                 |
| PR460X/PR60X              | N/A                       | N/A                           | 6.9                                           | 10.8                                                     | less than 1 min                                 |

1 and 2: Not applicable to off mode and standby mode.

3: The power consumption of the equipment in networked standby if all wired network ports are connected and all wireless network ports are activated.

4: The period after which the equipment reaches automatically networked standby in minutes and is rounded to the nearest minute.

There are several methods available for activating and deactivating the wireless network ports of NETGEAR products:

- Utilize a dedicated hardware button, if provided with the products.
- Utilize NETGEAR software designed for the products.
- Physically disconnect the device from the network by unplugging it.