

Product Energy Consumption information :

ECODESIGN REQUIREMENTS:

1. Energy efficiency requirements for (EU) No 2023/826:

1.1 Test connection :

1. Model	Off mode
2. Instructions	The product was connected to the mains through the adapter and goes to off mode by pressing the button. All wired network ports are disconnected and all wireless network ports are deactivated.

1. Model	Networked standby by 1 Gb/s LAN Port
2. Instructions	Network standby measurement when 1 Gb/s LAN port connected, 2.5 Gb/s LAN port deactivated, Wireless network 2.4GHz deactivated, Wireless network 5GHz deactivated and Tel port disconnected.

1. Model	Networked standby by 2.5 Gb/s LAN Port
2. Instructions	Network standby measurement when 2.5 Gb/s LAN port connected, 1 Gb/s LAN port disconnected, Wireless network 2.4GHz deactivated, Wireless network 5GHz deactivated and Tel port disconnected.

1. Model	Networked standby by Wi-Fi 2.4 GHz
2. Instructions	Network standby measurement when Wireless network 2.4GHz activated, 1 Gb/s LAN port disconnected, 2.5 Gb/s LAN port deactivated, Wireless network 5GHz deactivated and Tel port disconnected.

1.	Model	Networked standby by Wi-Fi 5 GHz
2.	Instructions	Network standby measurement when Wireless network 5GHz activated, 1 Gb/s LAN port disconnected, 2.5 Gb/s LAN port deactivated, Wireless network 2.4GHz deactivated, Tel port disconnected and SFP module removed.
1.	Model	Networked standby by TEL
2.	Instructions	Network standby measurement when Tel port connected, 1 Gb/s LAN port disconnected, 2.5 Gb/s LAN port deactivated, Wireless network 2.4GHz deactivated and Wireless network 5GHz deactivated.
1.	Model	Networked standby by all available network ports
2.	Instructions	The power consumption of the equipment in networked standby when all wired network ports are connected and all wireless network ports are activated.

1.2 Test Results :

For model: F-GW08D (NG)

Mode	Connection	Power consumption (Watts)	Default timeout	Limits (Watts)
Off	NA	0.44	None	0.5
Idle	None	None	None	N/A
Standby	None	None	None	N/A
Another	None	None	None	N/A
Networked standby	1 Gb/s LAN Port	7.8	20 minutes	8.0
Networked standby	2.5 Gb/s LAN Port	7.9	20 minutes	8.0
Networked standby	Wi-Fi 2.4 GHz	7.8	20 minutes	8.0
Networked standby	Wi-Fi 5 GHz ⁽¹⁾	7.4	20 minutes	8.0
Networked standby	TEL	7.7	20 minutes	8.0
Networked standby	All available connections ⁽²⁾	8.3	20 minutes	--
<p>(1) Except for wifi 5G, the WAN port connected in other modes use SFP module to connected to router.</p> <p>(2) The power consumption of the equipment in networked standby if all wired network ports are connected and all wireless network ports are activated.</p>				

For model: F-GW08D (NG-Rework)

Mode	Connection	Power consumption (Watts)	Default timeout	Limits (Watts)
Off	NA	0.40	None	0.5
Idle	None	None	None	N/A
Standby	None	None	None	N/A
Another	None	None	None	N/A
Networked standby	1 Gb/s LAN Port	6.3	20 minutes	8.0
Networked standby	2.5 Gb/s LAN Port	6.7	20 minutes	8.0
Networked standby	One Fiber port	6.1	20 minutes	8.0
Networked standby	Wi-Fi 2.4 GHz	7.2	20 minutes	8.0
Networked standby	Wi-Fi 5 GHz ⁽¹⁾	7.2	20 minutes	8.0
Networked standby	TEL	5.4	20 minutes	8.0
Networked standby	All available connections ⁽²⁾	11.1	20 minutes	--
<p>(1) Except for wifi 5G, the WAN port connected in other modes use SFP module to connected to router.</p> <p>(2) The power consumption of the equipment in networked standby if all wired network ports are connected and all wireless network ports are activated.</p>				