

Product Discontinuance Notification—PDN# 0000387532

July 01, 2023

Dear Valued Customer,

We would like to inform you that Moxa is going to discontinue the EDR-G902 Series and EDR-G903 Series. This process will effectively begin from March 01, 2023.

If you need any of these discontinued products for an existing project, please contact your Moxa sales representative to place orders before March 31, 2024. Also, please note that last-buy orders may be subject to availability.

Please review the details below to determine how these discontinuances will affect your products and/or operations.

Which products will be discontinued?

The following products will be discontinued. Also, see the models recommended to replace the soon to-be-discontinued models, as well as when the replacement models will be available for order.

Discontinued	Recommended Replacement	Available for Order
EDR-G902 Series	EDR-G9004 Series	2024 Q1
	EDR-G9010 Series	Now
EDR-G903 Series	EDR-G9004 Series	2024 Q1
	EDR-G9010 Series	Now

Applicable differences in specifications

In this table, we list the difference in specifications between the discontinued products and the recommended replacement products.

Specification	EDR-G902 Series / EDR-G903 Series (Discontinued)	EDR-G9004 Series (Replacement)
Ethernet Interface	EDR-G902: 1 GbE+1 GbE combo EDR-G903: 3 GbE combo	2 GbE + 2 GbE combo
WAN Redundancy	EDR-G902: – EDR-G903: Yes	Yes
DMZ	EDR-G902: – EDR-G903: Yes	Yes
Routing Performance	EDR-G902: 25k packets per second EDR-G903: 45k packets per second	350k packets per second

Deep Packet Inspection	Modbus TCP, Modbus UDP	Modbus TCP, Modbus UDP, DNP3, IEC 60870-5-104, IEC 61850 MMS
Intrusion Prevention System	–	Yes
OpenVPN	Yes	– (will be included in a future firmware update in 2024 H1)
Railway	–	EN 50121-4
Traffic Control	–	NEMA TS2
Maritime	EDR-G902: DNV EDR-G903: –	IEC 60945, DNV
Power Substation	EDR-G902: – EDR-G903: IEC 61850-3	IEEE 1613, IEC 61850-3 Edition 2.0
Hazardous Locations	–	ATEX, Class I Division 2
Dimensions	EDR-G902: 51 x 152 x 131.1 mm EDR-G903: 51.2 x 152 x 131.1 mm	45 x 135 x 105 mm

Specifications	EDR-G902 Series / EDR-G903 Series (Discontinued)	EDR-G9010 Series (Replacement)
Ethernet Interface	EDR-G902: 1 GbE+1 GbE combo EDR-G903: 3 GbE combo	8 GbE + 2 GbE SFP
WAN Redundancy	EDR-G902: – EDR-G903: Yes	– (will be included in a future firmware update in 2023 H2)
DMZ	EDR-G902: – EDR-G903: Yes	Can be configured manually
Routing Performance	EDR-G902: 25k packets per second EDR-G903: 45k packets per second	350k packets per second
Deep Packet Inspection	Modbus TCP, Modbus UDP	Modbus TCP, Modbus UDP, DNP3, IEC 60870-5-104, IEC 61850 MMS
Intrusion Prevention System	–	Yes
OpenVPN	Yes	– (will be included in a future firmware update in 2024 H1)
Railway	–	EN 50121-4
Traffic Control	–	NEMA TS2
Maritime	EDR-G902: DNV EDR-G903: –	IEC 60945, DNV
Power Substation	EDR-G902: –	IEEE 1613, IEC 61850-3 Edition 2.0

	EDR-G903: IEC 61850-3	
Hazardous Locations	–	ATEX, Class I Division 2
Dimensions	EDR-G902: 51 x 152 x 131.1 mm EDR-G903: 51.2 x 152 x 131.1 mm	58 x 135 x 105 mm

Please note that all service rules (e.g., warranty) still apply to discontinued products.

If you have any questions, please contact Kevin Huang at kevincp.huang@moxa.com, or contact your regional sales representative.