

Product Discontinuance Notification—PDN# 0000413332

July 01, 2025

Dear Valued Customer,

We would like to inform you that Moxa is going to discontinue the EDR-810 Series. This process will effectively begin July 01, 2024.

If you need any of these discontinued products for an existing project, please contact your Moxa sales representative to place orders before December 31, 2025. 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-810 Series	EDR-8010 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-810 Series (Discontinued)	EDR-8010 Series (Replacement)
Ethernet Interface	8 FE copper + 2 FE/GbE SFP	8 FE copper + 2 GbE SFP
Layer 2 Redundancy	RSTP, STP, Turbo Ring v2	RSTP, STP, Turbo Ring v2, Turbo Chain
Unicast Routing	OSPF, RIPV1/V2, Static Route	OSPF, RIPV1/V2, Static Route
Multicast Routing	Static Route, DVMRP, PIM-SM, PIM-SSM	Static Route (DVMRP, PIM-SM, PIM-SSM will be included in a future firmware update)
Routing Performance	10k packets per second / 100 Mbps	50k packets per second / 500 Mbps
Deep Packet Inspection	Modbus TCP, Modbus UDP	Modbus TCP, Modbus UDP, DNP3, IEC 60870-5-104, IEC 61850 MMS, EtherNet/IP, Omron FINS, Siemens

		S7 Comm., Siemens S7 Comm. Plus, OPC UA, MELSEC
Intrusion Prevention System	–	Yes
IPsec VPN	Yes	Yes
OpenVPN	Yes (server/client)	Yes (client)
Railway	EN 50121-4	EN 50121-4
Traffic Control	NEMA TS2	NEMA TS2
Maritime	DNV	IEC 60945, DNV, DNV IEC 61162-460, DNV SP2 IACS UR E27
Power Substation	–	IEEE 1613, IEC 61850-3 Edition 2.0
Hazardous Locations	ATEX, Class I Division 2	ATEX, Class I Division 2, IECEx
Dimensions	53.6 x 135 x 105 mm	45 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.