Product Discontinuance Notification — PDN # 0000303832

1st Oct., 2019

Dear Valued Customer:

The purpose of this letter is to inform you that Moxa is planning to discontinue certain products. Please review the detailed information given below to determine how these discontinuances will affect your products and/or processes. If you have any questions regarding these changes, please contact the person listed below.

Subject:

The ioLogik E1261W-T, ioLogik E1261H-T and ioLogik E1263H-T will be phased out in the near future.

Service Level: Basic

Effective Date:

The ioLogik E1261W-T, ioLogik E1261H-T, and ioLogik E1263H-T will be discontinued starting **October 1**, 2019.

Last Buy Date:

Last buy orders of the ioLogik E1261W-T, ioLogik E1261H-T, and ioLogik E1263H-T must be received before **March 2**, 2020.

Moxa Part Numbers/Model Names:

	To Be Discontinued	Recommended Replacement Products
Item	Model Name	Model Name
1	ioLogik E1261W-T	ioThinx 4510(-T), 45MR-2606(-T)/45MR-2600(-T), 45MR-3800(-T), 45MR-6600(-T)
2	ioLogik E1261H-T, ioLogik E1263H-T	ioThinx 4510, 45MR-2606(-T)/45MR-2600(-T), 45MR-3800(-T), 45MR-6600(-T)

Change Description:

The ioLogik E1200W Series and E1200H Series are being discontinued because the I/O points do not fulfill some of the requirements for the wind power market and also for cybersecurity concerns. Please refer to the following table for a detailed comparison of product specifications.

Item	ioLogik E1261W-T	ioThinx 4510(-T), 45MR-2606(-T)/45MR-2600(-T), 45MR-3800(-T), 45MR-6600(-T)
Serial	RS-485	RS-232/422/485
Ethernet (RJ45) Ports	1	2, 1 MAC address (Ethernet bypass)
I/O	12 x DIO, 5 x AI, 3 x RTD	45MR-2600(-T): 16 x DO 45MR-2606(-T): 8 x DI, 8 x DO 45MR-3800(-T): 8 x AI 45MR-6600(-T): 6 x RTD
DI Counter Frequency	250 Hz	1 kHz
DO Type	Sink	Source (45MR-2606), Sink (45MR-2600)
DO Pulse Output Frequency	500 Hz	1 kHz
AI Sampling Rate	All channels: 12 samples/sec Per channel: 2.4 samples/sec	All channels: 100 samples/sec Per channel: 12.5 samples/sec
AI/RTD Accuracy	±0.1% FSR @ 25˚C ±1.0% FSR @ -40 and 75˚C	±0.1% FSR @ 25˚C ±0.3% FSR @ -40 and 75˚C
RTD Sampling Rate	All channels: 12 samples/sec Per channel: 4 samples/sec	All channels: 12 samples/sec Per channel: 2 samples/sec
RTD Sensor Type	PT50, PT100, PT200, PT500 (-200 to 850˚C)	PT50, PT100, PT200, PT500 (-200 to 850˚C) PT1000 (-200 to 350˚C) JPT100, JPT200, JPT500 (-200 to 640˚C) JPT1000 (-200 to 350˚C) NI100, NI200, NI500 (-60 to 250˚C) NI1000 (-60 to 150˚C) NI120 (-80 to 260˚C)
Industrial Protocols	Modbus TCP Server (Slave)	Modbus TCP Server (Slave), RESTful API, SNMPv1/v2c/v3, MQTT

The ioThinx 4510 Series supports most of the functionality of the ioLogik E1200W Series. The ioThinx 4510 Series provides more advanced functions, such as 2 Ethernet ports, a more accurate analog input module, multiple sensor types of the RTD module, and support for more protocols (RESTful API, SNMPv1/v2c/v3, MQTT). However, please note that the RTD sampling rate will be reduced to 2 samples/sec per channel.

Item	ioLogik E1261H-T, ioLogik E1263H-T	ioThinx 4510(-T), 45MR-2606(-T)/45MR-2600(-T), 45MR-3800(-T), 45MR-6600(-T)
I/O	ioLogik E1261H-T: 12 x DIO, 5 x AI, 3 x RTD ioLogik E1263H-T: 24 x DIO, 10 x AI, 3 x RTD	45MR-2600(-T): 16 x DO 45MR-2606(-T): 8 x DI, 8 x DO 45MR-3800(-T): 8 x AI 45MR-6600(-T): 6 x RTD
DI Counter Frequency	250 Hz	1 kHz
DO Type	Sink	Source (45MR-2606), Sink (45MR-2600)
DO Pulse Output Frequency	500 Hz	1 kHz
AI Sampling Rate	ioLogik E1261H-T All channels: 12 samples/sec Per channel: 1.5 samples/sec ioLogik E1263H-T All channels: 12 samples/sec Per channel: 0.9 samples/sec	All channels: 100 samples/sec Per channel: 12.5 samples/sec
AI/RTD Accuracy	±0.5% FSR @ 25˚C ±1% FSR @ -40 and 75˚C	±0.1% FSR @ 25˚C ±0.3% FSR @ -40 and 75˚C
RTD Sampling Rate	ioLogik E1261H-T All channels: 12 samples/sec Per channel: 1.5 samples/sec ioLogik E1263H-T All channels: 12 samples/sec Per channel: 0.9 samples/sec	All channels: 12 samples/sec Per channel: 2 samples/sec

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RTD Sensor Type	PT100 (-200 to 850˚C)	PT50, PT100, PT200, PT500 (-200 to 850˚C) PT1000 (-200 to 350˚C) JPT100, JPT200, JPT500 (-200 to 640˚C) JPT1000 (-200 to 350˚C) NI100, NI200, NI500 (-60 to 250˚C) NI1000 (-60 to 150˚C) NI120 (-80 to 260˚C)
Industrial Protocols	Modbus TCP Server (Slave)	Modbus TCP Server (Slave), RESTful API, SNMPv1/v2c/v3, MQTT
EMC	EN 55032/24, EN 61000-6-2/-6-4	EN 55032/24
Environment Testing	IEC 60068-2-1, IEC 60945 IEC 60068-2-2, IEC 60945	N/A

The ioThinx 4510 Series supports most of the functionality of the ioLogik E1200H Series. The ioThinx 4510 Series provides more advanced functions, such as higher accuracy of the analog input module, multiple sensor types of the RTD module, higher analog input sampling per channel, and more protocols (RESTful API, SNMPv1/v2c/v3, MQTT). However, please note that IEC 60945 and EN 61000-6-2/-6-4 are not supported.

Recommended Replacement Products Delivery Schedule:
The ioThinx 4510(-T) and 45MR modules are available now.

Note:
1. If you need any of the discontinued products for an existing project, please contact your Moxa sales representative to place orders before **March 2, 2020**.
2. All service rules (e.g., warranty) still apply to discontinued products.

Note: If you have questions, please contact RalphHM.LI@moxa.com or your regional sales contact.