

Product Discontinuance Notification — PDN # 0000272775

6<sup>th</sup> Mar., 2018

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 ioPAC 5542 Series will be phased out in the near future.

**Service Level:** Basic

**Phaseout Notification Date:**

The ioPAC 5542 Series phaseout process will begin on **March 6**, 2018.

**Last Buy Date:**

Last buy orders must be received before **Aug 9**, 2018.

**Moxa Part Numbers / Model Names:**

| Item | To Be Discontinued    | Recommended Replacement Products |
|------|-----------------------|----------------------------------|
| 1    | ioPAC 5542-C-T        | UC-8112-T-LX                     |
|      | ioPAC 5542-IEC-T      | ioLogik E1212-T                  |
|      | ioPAC 5542-HSPA-C-T   | ioLogik E1240-T                  |
|      | ioPAC 5542-HSPA-IEC-T |                                  |

**Change Description:**

The ioPAC 5542 Series is being discontinued due to the discontinued supply of critical components. Please refer to the following table for a detailed product specification comparison with recommended replacement products.

| Item                            | To be discontinued   | Recommended replacement products                             |
|---------------------------------|--|--|
| 1                               | ioPAC 5542-C-T<br>ioPAC 5542-IEC-T<br>ioPAC 5542-HSPA-C-T<br>ioPAC 5542-HSPA-IEC-T | UC-8112-T-LX<br>ioLogik E1212-T<br>ioLogik E1240-T           |
| Supported Programming Languages | C/C++/IEC 61131-3  | C/C++  |
| Prerecorded Analog Input        | Yes  | No   |
| I/O                             | 8 x DI, 8 x DIO, 8 x AI  | ioLogik E1212-T: 8 x DI, 8 x DIO<br>ioLogik E1240-T: 8 x AI  |
| Sampling Rate                   | All Channels: 2000 samples/sec<br>Per Channel: 250 samples/sec                     | All channels: 12 samples/sec<br>Per channel: 1.5 samples/sec |
| Input Range                     | 0 to 10 VDC, -10 to 10 VDC, 0 to 20 mA, 4 to 20 mA (wire off)                      | 0 to 10 VDC, 0 to 20 mA, 4 to 20 mA (wire off)               |
| Counter Frequency               | 1 kHz  | 250 Hz   |
| Pulse Output Frequency          | 1 kHz  | 500 Hz   |

The combination of the UC-8112-T-LX and ioLogik E1200 Series can support most of the functions supported by the ioPAC 5542 Series. However, please note that IEC 61131-3 will not be supported and the analog input sampling rate will be reduced to 12 samples/sec for all channels.

**Recommended Replacement Products Delivery Schedule:**

The UC-8100 series and ioLogik E1200 series 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 **Aug 9, 2018**.
2. All service rules (e.g., warranty) still apply to discontinued products.

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 Note: If you have questions, please contact [RalphHM.Li@moxa.com](mailto:RalphHM.Li@moxa.com) or your regional sales contact.