

Product Discontinuance Notification—PDN# 0000360418
April 01, 2022

Dear Valued Customer,

We would like to inform you that Moxa is going to discontinue the UC-8112A wireless built-in models due to urgent end of life of its built-in cellular module. This process will effectively begin from April 01, 2022.

If you need any of these discontinued products for an existing project, please contact your Moxa sales representative to place orders before April 29, 2022. 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
UC-8112A-ME-T-LX-AP	UC-8220-T-LX-AP-S / UC-3111-T-AP-LX	Available Now
UC-8112A-ME-T-LX-AP (Custom)	UC-8220-T-LX-AP-S (Custom) / UC-3111-T-AP-LX (Custom)	Available Now
UC-8112A-ME-T-LX-EU	UC-8220-T-LX-EU-S / UC-3111-T-EU-LX	Available Now
UC-8112A-ME-T-LX-EU (Custom)	UC-8220-T-LX-EU-S (Custom) / UC-3111-T-EU-LX (Custom)	Available Now
UC-8112A-ME-T-LX-US	UC-8220-T-LX-US-S / UC-3111-T-US-LX	Available Now
UC-8112A-ME-T-LX-US (Custom)	UC-8220-T-LX-US-S (Custom) / UC-3111-T-US-LX (Custom)	Available Now
UC-8112A-ME-T-LX-US (Custom-QTC)	UC-8220-T-LX-US-S (Custom) / UC-3111-T-US-LX (Custom)	Available Now

Applicable differences in specifications

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

Specification	UC-8112A-ME-T-LX-AP/EU/US (Discontinued)	UC-8220-T-LX-AP/EU/US-S (Replacement)	UC-3111-T-AP/EU/US-LX (Replacement)
Dimensions	141 x 125.6 x 33 mm (5.55 x 4.94 x 1.3 in)	141.5 x 120 x 39 mm (5.7 x 4.72 x 1.54 in)	128.5 x 89.1 x 41 mm (5.06 x 3.51 x 1.61 in)
CPU	Armv7 Cortex-A8 1 GHz	Armv7 Cortex-A7 dual-core 1 GHz	Armv7 Cortex-A8 1 GHz
DRAM	1 GB DDR3	2 GB DDR3L	1 GB DDR3
Ethernet Ports	Auto-sensing 10/100 Mbps ports x 2	Auto-sensing 10/100/1000 Mbps ports x 2	Auto-sensing 10/100 Mbps ports x 2
Serial Connector	5 pin terminal block	DB9 male	DB9 male
Cellular Interface	LTE Cat. 4	LTE Cat. 4	LTE Cat. 1
SIM Format	Mini	Nano	Nano
Number of SIMs	1	2	2
WLAN Interface	-	optional	802.11a/b/g/n Bluetooth 4.2 compliance
Digital Input / output	-	4 / 4	-
CAN Ports	-	CAN 2.0 A/B x 1 (DB9 male)	-
Expansion Slot	SD slot x 1	MicroSD socket x 1 / mPCIe slot x 1	SD slot x 1
Input Voltage	12 to 36 VDC	12 to 48 VDC	9 to 36 VDC
Hazardous Locations	Class I Division 2 / ATEX / IECEx	Class I Division 2 / ATEX	Class I Division 2 / ATEX

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

If you have any questions, please contact Mr. Matthew Lee at <Matthew.Lee@moxa.com>, or contact your regional sales representative.