

Product Change Notice for EKI-136X-AE and EKI-136X-MB-AE

End of Life, Last Time Buy and Replacement Announcement

Dear Valued Customers:

For immediately release, Advantech is announcing the End of Life (EOL) of EKI-1361-AE, EKI-1361-MB-AE and EKI-1362-AE, EKI-1362-MB-AE. The relative replacing models are EKI-1361-BE, EKI-1361-MB-BE and EKI-1362-BE, EKI-1362-MB-BE Customers who had purchased these Part Numbers either to purchase any additional rules or migrate to the new replacement models if possible before the EOL's shipment date.

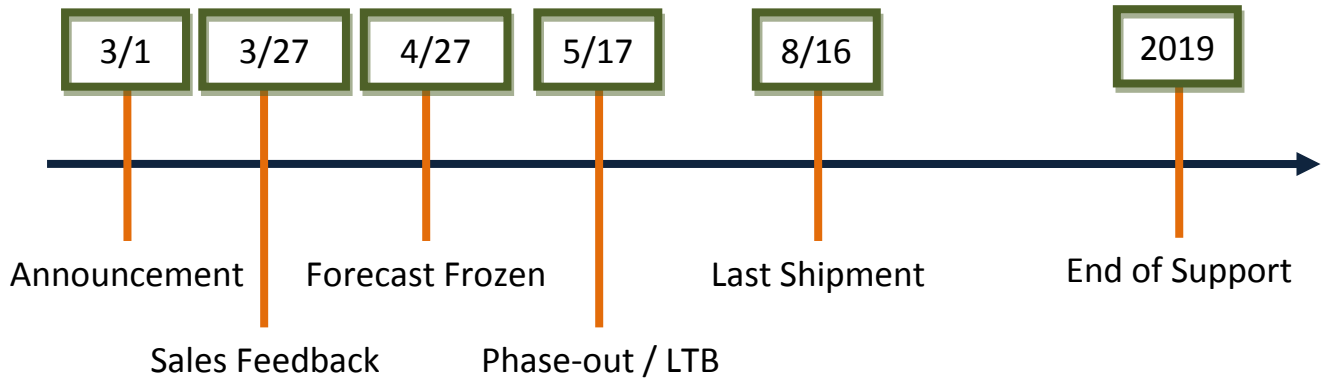
Product Part Numbers Affected by This Announcement

End of Life Product	Suggest Replacement Product	Sample Available Date
EKI-1361-AE	EKI-1361-BE	Mar. 6, 2018
EKI-1361-MB-AE	EKI-1361-MB-BE	Mar. 29, 2018
EKI-1362-AE	EKI-1362-BE	Mar. 6, 2018
EKI-1362-MB-AE	EKI-1362-MB-BE	Mar. 29, 2018

Reason for the Change

- Key component phase-out of UART chip
- Support from Single band 2.4G to Dual band 2.4G/5G Selective
- Support the function of Ethernet to Wifi connection
- Support the function of Serial to Ethernet connection

Key Milestones / Schedule Dates



Important Date	Description	Date
Announcement	Announcement of this document	2018/03/1
Sales Feedback	Sales feedback if customer has any problem to follow the schedule. It will be treated as special case	2018/03/27
Forecast Frozen	The forecast will be frozen for material preparation	2018/04/27
Phase-out	The product is officially phased out.	2018/05/17
LTB	Last time buy for customer order. After this date, no more order will be accepted.	2018/05/17
Last Shipment	Acceptable shipment date before LTB. The order with requesting DD after this date will not be accepted.	2018/08/16

Comparison

● FW Differences

- [Implement the new driver code for new UART.](#)
- [Bug fixed for previous filed issues.](#)

● Configuration Utility Differences

- [Identification of revision in Utility](#)
 - New version of utility can support both models (Backward Compatible)
 - VCOM behavior is the same

● Product Function Differences

- [Advanced Product Function support](#)
 - Support Dual band 2.4G/5G selective
 - Support the function of Ethernet to Wifi connection
 - Support the function of Serial to Ethernet connection
 - Ethernet communication up to 1000Mbps

Firmware Version Table

The firmware for new revision products is different from phase-out version because they're using different UART. The software code of driver is not backward compatible. The *EKI Device Configuration Utility* will help to identify the firmware between these two versions. Please make sure you're uploading the right firmware for your exactly product version.

Model Name	Firmware Version
EKI-1361-BE	Start from V1.08
EKI-1362-BE	Start from V1.08
EKI-1361-MB-BE	Start from V1.01
EKI-1362-MB-BE	Start from V1.01

Device Configuration Utility Version Table

The *EKI Device Configuration Utility* will help to identify the exact part number of device. Please make sure you're using the right version of utility to configure the device.

Model Name	Utility Version
EKI-1361-BE	Support from v3.00
EKI-1362-BE	Support from v3.00
EKI-1361-MB-BE	Support from v3.00
EKI-1362-MB-BE	Support from v3.00

Frequent Asked Question

Q: Is there any compatibility issue while using existing and new revision version products in one application?

A: They're compatible when using in the one application.

Due to the driver of UART is different, so the new revision product has the specific FW version for using. It means existing version product can't use the new FW for upgrade.

Q: How the life cycle of new revision product?

A: Actually, the chipset life cycle is longer we expected. Advantech can't promise the exactly life cycle for customer due to more component has owned plan for offering. Please be noted we will have the announcement and complete phase-out when we get the notice from vender as early as possible.

Contact Windows

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