

Product Change Notification

Document No. PCN-A-20230710 **Revision** 1.0

PCN TOPIC:

Winmate IK3S and IW3S Series Panel PC will be discontinuance.

PCN Type: Product Discontinued

Change Detail Descriptions:

Due to key component Intel® Kaby Lake Core™ i5-7200U Processor and Intel® Core™ i5-8265U Processor were EOL, therefore, Winmate has been already released 11th. generation embedded board IT32 (3.5" Intel® Tiger Lake Core™ i5-1135G7 SBC) to replace. Winmate recommends customer to order the new IT3S series product that offer the better performance.

Change and Impact:

Critical Change:

Function: major spec changes

<i>Original</i>	<i>New</i>
Intel® Core™ i5-7200U Processor 3M Cache, up to 3.10 GHz	Intel® Core™ i5-1135G7 Processor 8M Cache, up to 4.20 GHz
Intel® Core™ i5-8265U Processor 6M Cache, up to 3.90 GHz	

Impacts:

BIOS change: Yes **Device Driver changes:** Yes **Software: OS image changes:** Yes

Board changes: Yes **Mechanical changes:** No

Impacted Product List:

Product line	IK32 Series Model Name	IW32 Series Model Name	Replace to IT32 Series Model Name
HMI Panel PC	R10IK3S-PPT2	R10IW3S-PPT2	R10IT3S-PPT2
	R15IK3S-PPC3	R15IW3S-PPC3	R15IT3S-PPC3
	W15IK3S-PPA4	W15IW3S-PPA4	W15IT3S-PPA4
	R17IK3S-PPM1	R17IW3S-PPM1	R17IT3S-PPM1
	R19IK3S-PPM1	R19IW3S-PPM1	R19IT3S-PPM1
	W22IK3S-PPA3	W22IW3S-PPA3	W22IT3S-PPA3

	W24IK3S-PPA2 W32IK3S-PTA3 R12IK3S-GCM2(HB) R15IK3S-GCC3(HB)	W24IW3S-PPA2 W32IW3S-PTA3 R12IW3S-GCM2(HB) R15IW3S-GCC3(HB)	W24IT3S-PPA2 W32IT3S-PTA3 R12IT3S-GCM2(HB) R15IT3S-GCC3(HB)	
Rack Mount Panel PC	W18IK3S-RKA1	W18IW3S-RKA1	W18IT3S-RKA1	
G-WIN Vehicle Mount Computer Panel PC	R10IK3S-VMT2(HB) R15IK3S-VMC3(HB)	R10IW3S-VMT2(HB)	R10IT3S-VMT2(HB) W12IT3S-VMM9(HB) R15IT3S-VMC3(HB)	
G-WIN Full IP67 Series Panel PC	R15IK3S-67C3(HB) R19IK3S-67FTP(HB)	R15IW3S-67C3(HB) R19IW3S-67FTP(HB)	R15IT3S-67C3(HB) R19IT3S-67FTP(HB)	
Military Console Rack Panel PC	R17IK3S-RKA1ML R19IK3S-RKA3ML R20IK3S-RKA2ML W24IK3S-RKS1ML	R15IW3S-MLA3FP R17IW3S-MLA1-89 R17IW3S-MLA1FP R19IW3S-MLA3-89 R19IW3S-MLA3FP W22IW3S-MLA3FP W24IW3S-MLS1-89 W24IW3S-MLA2FP W32IW3S-MLA3FP	R15IT3S-MLA3FP R17IT3S-RKA1ML R17IT3S-MLA1-89 R17IT3S-MLA1FP R19IT3S-MLA3-89 R19IT3S-MLA3FP W22IT3S-MLA3FP W24IT3S-MLS1-89 W24IT3S-MLA2FP W24IT3S-RKS1ML W32IT3S-MLA3FP	
Stainless Panel PC	R15IK3S-SPC3 R15IK3S-65C3 R17IK3S-SPM1 R17IK3S-65M1 R19IK3S-SPM1 R19IK3S-65M1 W22IK3S-SPA3 W22IK3S-65A3 W24IK3S-SPA2 W24IK3S-65A2	R15IW3S-SPC3 R15IW3S-65C3 R17IW3S-SPM1 R17IW3S-65M1 R19IW3S-SPM1 R19IW3S-65M1 W22IW3S-SPA3 W22IW3S-65A3 W24IW3S-SPA2 W24IW3S-65A2	R15IT3S-SPC3 R15IT3S-65C3 R17IT3S-SPM1 R17IT3S-65M1 R19IT3S-SPM1 R19IT3S-65M1 W22IT3S-SPA3 W22IT3S-65A3 W24IT3S-SPA2 W24IT3S-65A2	
IP69K Stainless Panel PC	R15IK3S-SPC369 R15IK3S-SPC369-P1 R17IK3S-SPM169 R19IK3S-SPM169 R19IK3S-SPM169-P1 W22IK3S-SPA369 W22IK3S-SPA369-P1 W24IK3S-SPA269 W24IK3S-SPA269-P1	R15IW3S-SPC369 R15IW3S-SPC369-P1 R17IW3S-SPM169 R19IW3S-SPM169 R19IW3S-SPM169-P1 W22IW3S-SPA369 W22IW3S-SPA369-P1 W24IW3S-SPA269 W24IW3S-SPA269-P1	R15IT3S-SPC369 R15IT3S-SPC369-P1 R17ITS-SPM169 R19ITS-SPM169 R19IT3S-SPM169-P1 W22IT3S-SPA369 W22IT3S-SPA369-P1 W24IT3S-SPA269 W24IT3S-SPA269-P1	

Full IP65 EAC Box

F65EAC-IK32

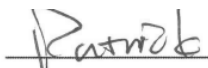
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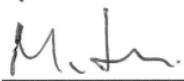
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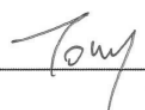
Change Effective Date: August 14th, 2023

Implementation type: Running changes

PCN Release Date: July. 10th 2023

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If you have any further questions or clarification needed for this PCN, please feel free to contact Winmate Reseller or your contact windows of Winmate Sales Representatives. Or you can feedback to Sales@winmate.com.tw email.