

# Product Change Notification

**Document No** PCN-A-1051220 **Revision** 1.0

**PCN TOPIC:** Winmate releases FA30-200 motherboard to replace the FA33.

**INTRODUCTION:**

Winmate releases FA30-200 motherboard to replace the FA33.

**DETAILS:**

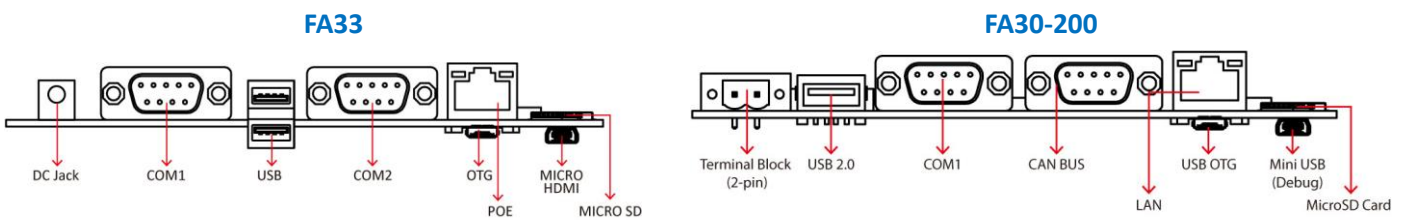
This is the notification for customers that Winmate has already released a new FA30-200 motherboard to replace the FA33. Please notice that this change may affect mechanical design of the products that previously have been using the FA33 motherboard. All the orders from December 20, 2016 will use FA30-200 instead of the FA33.

Refer to a comparison table below for more details.

**Comparison Table:**

		FA33	New FA30-200
System	Storage	eMMC 16 GB	eMMC 8 GB
		mSATA 32GB / 64GB / 128GB (Quad Core)	X
External Input/Output	Power Input	9-24V DC (power jack)	9-24V DC (2 pin terminal block)
	Serial Interface	2 x RS232/422/485	1 x RS232/422/485
	USB 2.0	2 x USB 2.0	1 x USB 2.0
	USB OTG	V	V
	Ethernet	1 x LAN/ PoE	1 x LAN/ PoE
	CAN Bus	X	V
	Micro HDMI	V	X
	Console	X	V
Mechanical Specifications	Micro SD	V	V
	Dimensions	146 mm (L) x 101.6mm (W)	146 mm (L) x 91 mm (W)

**External I/O Layout:**



**AFFECTED PRODUCTS:**


	Standard HMI Panel PC		S-Series HMI	Embedded Box PC	SBC
<b>Model Name</b>	<b>Open Frame</b>	<b>IP65/ NEMA4</b>	W07FA3S-PCM1-PoE	FA33SB3-101	FA33
	R05FA3S-OFD1HM	R05FA3S-IPD1HM	W07FA3S-PCM1AC-PoE		
	W07FA3S-OFA3HM	W07FA3S-IPA3HM	W10FA3S-PCH2-PoE		
	W10FA3S-OFH1HM	W10FA3S-IPH1HM	W10FA3S-PCH2AC-PoE		
	R15FA3S-OFC3HM	R15FA3S-IPC3HM	R15FA3S-PCC3-PoE		
	R19FA3S-OFM1HM	R19FA3S-IPM1HM			

**RELEASE DATE:**

December 20, 2016

**Will be effective from December 20, 2016**

**ISSUED BY: Kent Ouyang**

APPROVE:  MD: EE: TE: PE: