

# Technical Notice

Issue Date: March 2, 2021

<b>Product Name:</b> Related IEI Standard Embedded System Products	<b>Implementation Date:</b> March 2, 2021 <b>Implementation Type:</b> Implement on next production
<p>This notice is to inform you of changes to the:</p> <ol style="list-style-type: none"><li>1. Related IEI Standard Embedded System Products using ALC662-GR Series 5.1 Channel High Definition Audio Codec IC.</li></ol> <p><b>Reason for Change</b></p> <p>Realtek announced the End of Life (EOL) of ALC662 Series 5.1 Channel High Definition Audio Codec IC due to the shortage of wafer and promptly FAB capacity issue.</p> <p><b>Description of Change</b></p> <p>Upgrade the Audio Codec IC from ALC662-GR 5.1 Channel High Definition Audio Codec IC to ALC888S 7.1 Channel High Definition Audio Codec IC.</p> <p>Remarks:</p> <ol style="list-style-type: none"><li>1. For most of the products, the Realtek ALC888S will be implemented by BOM change in the next production because the new audio IC can use the same co-lay circuit design. A Product Change Notice (PCN) will be released for the products that need re-layout for this change.</li><li>2. BIOS change is needed to add ALC888S IC into the support list.</li><li>3. The initial serial number of the listed product(s) using the new audio IC, ALC888S, will be constantly updated internally. Please do not hesitate to contact your sales representatives.</li></ol> <p>This change will be implemented starting from March, 2021.</p>	

Affected Model	
ulBX Series	ulBX-250-BW
TANK Series	TANK-871 TANK-870AI TANK-870-Q170 TANK-870e-H110 TANK-610-BW
IVS Series	IVS-200-ULT2 IVS-110-AL

**Affected by This Change**

- |  |                                     |  |  |
|--|-------------------------------------|--|--|
| <input checked="" type="checkbox"/> Specifications | <input type="checkbox"/> Dimensions | <input type="checkbox"/> Appearance      | <input type="checkbox"/> Package           |
| <input type="checkbox"/> Certification             | <input type="checkbox"/> Label      | <input checked="" type="checkbox"/> BIOS | <input checked="" type="checkbox"/> Driver |

For more details please refer to the latest datasheet or visit <http://www.ieiworld.com>.

*Best Regards,*  
*Wilson Wu*  
*Product Manager*  
*IEI Integration Corp.*

# Technical Notice

**Issue Date:** January 29, 2024

**Product Name:** uIBX-250-BW Series

**Implementation Date:** January, 2024

**Implementation Type:** Running Change

This notice is to inform you of changes to the uIBX-250-BW-N3-R21.

## Reason for Change

Intel® Ethernet Controller i211-AT will be EOL.

## Description of Change

Change LAN IC from Intel® Ethernet Controller i211-AT to Intel® Ethernet Controller i210-AT.

## Affected Model

Affected Model
uIBX-250-BW

## Affected by This Change

Specifications

Dimensions

Appearance

Package

Certification

Label

BIOS

Driver

For more details please refer to the latest datasheet or visit <http://www.ieiworld.com>.

*Best Regards,*

*Junyang Zhao*

*Project Manager*

*IEI Integration Corp.*