

Technical Notice

Issue Date: March 2, 2021

Product Name: Related IEI Standard Embedded System Products	Implementation Date: March 2, 2021 Implementation Type: Implement on next production
<p>This notice is to inform you of changes to the:</p> <ol style="list-style-type: none">1. Related IEI Standard Embedded System Products using ALC662-GR Series 5.1 Channel High Definition Audio Codec IC. <p>Reason for Change</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>Description of Change</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">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.2. BIOS change is needed to add ALC888S IC into the support list.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. <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

- 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,
Wilson Wu
Product Manager
IEI Integration Corp.

Technical Notice

Issue Date: August 27, 2021

Product Name: TANK-870e-H110 Series

Implementation Date: August 27, 2021

Implementation Type: Running Change

This notice is to inform you of changes to the TANK-870e-H110 series.

Reason for Change

EOL of REALTEK LAN IC RTL8111GN-CG

Description of Change

Changing the LAN IC from RTL8111GN-CG to RTL8119I-CG

Upgrade the BIOS FW version to V3.7

Affected Model

Affected Model
TANK-870e-H110-3A-R11
TANK-870e-H110-3B-R11
TANK-870e-H110-i5/4G/3A-R11
TANK-870e-H110-i5/4G/3B-R11
TANK-870e-H110-i5B3A-NA-R11

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,

Wilson Wu

Project Manager

IEI Integration Corp.