



# BCM

## Product Change Notice

PCN Type: HW/SYS/Kit BIOS/LAN/FW Package/Label Driver/OS Acc. Others Page: 1 of 1

<b>PCN Number:</b> P221102		<b>Revision:</b> A		<b>Date of Publication:</b> 03/18/2022		
PRODUCT NAME	PRODUCT PART#	OLD	REV.	NEW	REVISION TYPE	
MX170QD	71134-IA	1.3/	1.30	2.0/	1.50	Hardware/ BIOS
MX170QD-QC	71133	1.1/	1.00	2.0/	1.50	
MX170QD-UL	71135-IA	1.1/	1.30	2.0/	1.50	
MX170QD-F	71137-IA	1.3/	1.30	2.0/	1.50	

### REASON OF CHANGE:

- 1) Intel I211-AT Ethernet controller will be End of Life.
- 2) Alpha & Omega AOZ1268 Regulator will be End of Life.

### DESCRIPTION OF CHANGE:

#### Hardware

- 1) Add Intel i210-AT Ethernet controller to the approved vendor list (AVL). The i210-AT will require a BIOS update.
- 2) Re-Spin PCB to use Alpha & Omega AOZ226x Regulator.

#### BIOS

File Name: 71134150.ROM/ 71133150.ROM/ 71135150.ROM

File Date/ Time: 01/11/2022 4:07 PM/ 01/11/2022 4:48 PM/ 01/11/2022 5:34 PM

File Size: 6,291,456 bytes/ 6,291,456 bytes/ 6,291,456 bytes

Checksum: C15B hex/ DFB5 hex / 8F04 hex

Programming Method: Using AMI Firmware Update Utility v5.07.01 (afudos.exe)

### IMPACT OF CHANGE AND RECOMMEND ACTION:

This change has been thoroughly evaluated to ensure that there are no quality or reliability implications to our customer.

BCM is recommending our customer to perform additional qualification of these changes if using PXE Boot and not using Intel PROSet Driver.

AFFECTED BY THIS CHANGE	
Specification	YES
Packaging	NO
LAN Image	YES
BIOS	NO
Driver	NO*
Hardware	YES

\*If using Intel PROSet Driver, doesn't require to re-install the driver.

**CUT IN DATE:**

**Date:** September, 2022

OR

**Lot#:**

\*Cut in date is based on the current forecast.

<b>Parts Disposition</b>	<b>Rework</b>	<b>As Is</b>	<b>Scrap</b>
<b>New Order</b>	X		
<b>In Process</b>	X		
<b>Finished Goods</b>		X	
<b>RMA</b>		X	

This PCN had been **QUALIFIED** and **APPROVED** by BCM Engineering Department on March, 2022.

This PCN had been **APPROVED** by BCM Procurement Department on March, 2022.

**APPROVED BY**

<b>VP OF SALES</b>	<APPROVED>	03/18/2022
--------------------	------------	------------

**Signature**

**Date**