



# BCM

## Product Changes Notice

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

<b>PCN Number:</b> HB181902		<b>Revision:</b> B		<b>Date of Publication:</b> 05/09/2018
<b>PRODUCT NAME</b>	<b>PRODUCT PART#</b>	<b>OLD — REV. — NEW</b>		<b>REVISION TYPE</b>
MX110HD	71591-IA	1.0 (71472-IA)	3.0 (71591-IA)	Hardware
		1.02 (71472-IA)	1.00 (71591-IA)	BIOS

**REASON OF CHANGE:**

- 1) Increase DC power input to be wider range.
- 2) Add Trusted Platform Module (TPM).
- 3) Correct PCB silkscreen typographical error.
- 4) Comply with the latest airfreight regulations for battery transport.

**DESCRIPTION OF CHANGE:**

- 1) Update the DC input range to 12V ~ 24V.
- 2) Remove Line Printer Terminal (LPT) header.
- 3) Add discrete TPM 2.0 chip.
- 4) Update PCB silkscreen.
- 5) Add UN3091 battery warning label.

**IMPACT OF CHANGE AND RECOMMEND ACTION:**  
 This change has been thoroughly evaluated to ensure that there are no quality and functional implications to our customers.  
 BCM is recommending customers to perform additional qualification of this change.

AFFECTED BY THIS CHANGE	
<b>Specification</b>	YES
<b>Packaging</b>	NO
<b>Labeling</b>	NO
<b>BIOS</b>	YES
<b>Driver</b>	YES
<b>Hardware</b>	YES

**CUT IN DATE:**  
**Date:** Nov, 2018  
 OR  
**Lot#:**

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

Parts Disposition	Rework	As Is	Scrap
New Order		X	
In Process		X	
Finished Goods		X	
RMA		X	

This PCN had been **QUALIFIED** and **APPROVED** by BCM Engineering Department on 05/01/2018.

**APPROVED BY**

<b>VP OF SALES</b>	<APPROVED>	05/09/2018
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**Signature** **Date**