



BCM

Product Change Notice

PCN Type: ☐HW/SYS/Kit ☒BIOS/LAN/FW ☐Package/Label ☐Driver/OS ☐Acc. ☐Others Page: 1 of 2

PCN Number: P254402		Revision: A		Date of Publication: November 3, 2025
PRODUCT NAME	PRODUCT PART#	OLD — REV. — NEW		REVISION TYPE
HPM-ERSUAA-A1R	HPM-ERSUAA-A1R	1.0	1.2	BMC Firmware
HPM-ERSUAL-A1R	HPM-ERSUAL-A1R			

REASON FOR BMC CHANGE:

- 1) Enhance BMC fan control.
- 2) Add support for additional graphic cards.
- 3) Address boot from Ethernet issue due to IPv6 setting.
- 4) Enhance BMC fan sensor functionality.
- 5) Address LAN detection issue in marginal cases.

DESCRIPTION OF CHANGE:

- 1) Add additional fan control functions in BMC portal.
- 2) Add Support for Nvidia RTX 4000 Ada and RTX 6000 Ada graphics cards.
- 3) Disable IPv6 as setting default.
- 4) Change fan sensor LC, LNC, UNC and UC setting to 200, 300, 9000, 9100.
- 5) Change BMC parameters setting to fix LAN detection.

File name: HPM-ERSUA_V1.2.ima_enc

Version#: 1.2

File data/ time: 10/24/2024 1:37:50 AM

File Size: 67,109,128 bytes

MD5 Checksum: 5c09c48babb1467feed60f8e98fbd90

Programming Method: Using YafuFlash tool (Yafuflash.exe) under Windows OS

IMPACT OF CHANGE AND RECOMMEND ACTION:

This change has been thoroughly evaluated to ensure that there are no quality, functional, or compliance implications to our customers.

BCM is not recommending customers to perform additional qualification of this change.

AFFECTED BY THIS CHANGE	
Specification	NO
Packaging	NO
Labeling	NO
Firmware	YES
Driver	NO
Hardware	NO

CUT IN DATE:

Date: November 3, 2025
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 11/03/2025.

APPROVED BY

VP OF SALES	<APPROVED>	11/03/2025
	Signature	Date