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## **ICVG Product End-of-Life Notice**

## **End of Life, Last Time Buy and Replacement Announcement**

#### **Dear Valued Customers:**

For immediately release, Advantech is announcing the End of Life (EOL) of HPC-7242MB-00XE. The relative replacing models are as below list. Customers who had purchased this Part Number either to purchase any additional rules or migrate to the new replacement models if possible before the EOL's shipment date.

## **Product Part Numbers Affected by This Announcement**

| End of Life Product | Suggest Replacement Product | Sample Available Date |
|---------------------|-----------------------------|-----------------------|
| HPC-7242MB-00XE     | HPC-7242-35ZB               | Available Now         |
|                     | HPC-7242-50ZB               | Available Now         |
|                     | HPC-7242-55RB               | Available Now         |

## **Reason for the Change**

- Implementing liquid coating and powder coating in the factory to reduce surface treatment costs.
- Updating the structural design to enhance heat dissipation efficiency.
- change the location of fan, let it be closer to add-on card for better thermal performance (please refer to the new HPC-7242 drawing as below) and solve the previous overheat issue of add-on card. No fan in the front door
- remove SAB-2000, it only supports DC fans. Currently, the system fans have been changed to PWM, and all ASMB BIOS versions have smartFAN control and support for PWM fans. The fan speed control in ASMB BIOS is tied to the CPU temperature and can be customized to monitor the temperature of other critical components through a modified BIOS. The thermal solution has become more flexible and powerful

#### **Front View**

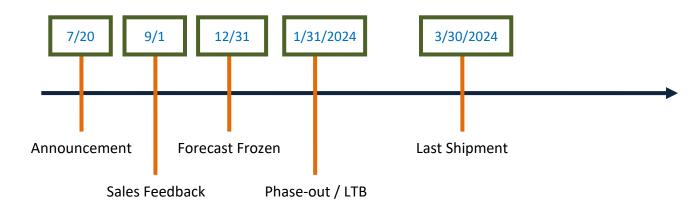




### 研華股份有限公司 Advantech Co., Ltd.

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# **Key Milestones / Schedule Dates**



| Important Date  | Description   | Date       |
|-----------------|---|------------|
| Announcement    | Announcement of this document   | 2023/7/20  |
| Sales Feedback  | Sales feedback if customer has any problem to follow the schedule. It will be treated as special case   | 2023/9/1   |
| Forecast Frozen | The forecast will be frozen for material preparation  | 2023/12/31 |
| Phase-out       | The product is officially phased out.   | 2024/1/31  |
| LTB             | Last time buy for customer order. After this date, no more order will be accepted.                      | 2024/1/31  |
| Last Shipment   | Acceptable shipment date before LTB. The order with requesting DD after this date will not be accepted. | 2024/3/30  |

# **Contact Windows**

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