



December 8, 2023

Product Advisory #1902

VL-EPU-3312-EAP, VL-EPU-3312-EBP, VL-EPU-3312-EDP (Raven series) - End of Life

This is a formal notification that a product supplied by VersaLogic Corporation is being discontinued. Our records indicate that your company has purchased this product in the past.

Please read this notice thoroughly to determine what impact this change may have on future product purchases of this product.

Affected Products

VersaLogic Part Number	Change	Migration Options
VL-EPU-3312-EAP VL-EPU-3312-EBP VL-EPU-3312-EDP	Product End of Life (EOL)	Please see Appendix A for migration options Contact VersaLogic Sales for migration options and last-time buy information.

Details

VersaLogic is discontinuing these products. Key components used in this product are being discontinued by their manufacturers. There are no second sources or alternate parts available to replace these discontinued components.

Customer Impact

These products are being discontinued and are starting their phase-out period. Please note the ordering details below to plan for an adequate product supply during the transition to a new product. Contact [VersaLogic](#) to discuss products that may provide a suitable migration path.

Migration Option

VL-EPU-4012 (Owl) is the natural replacement for VL-EPU-3312 models. The VL-EPU-4012 uses the same footprint, I/O layout and expansion options to simplify system migration (see Appendix A below). Please contact VersaLogic Sales to discuss access to VL-EPU-4012 (Owl) samples.

Product Transition Period

To ensure a smooth product transition for this product, please note the following:

- **Existing Orders:** Orders placed before the date of this notice will remain in force and are not affected by this product EOL.
- **Availability from Stock:** Off-the-shelf availability, at current pricing levels, will be maintained for 6 months following the date of this notice.
- **Last-Time Buy:** Every attempt will be made to support a last-time buy order in the quantities required. Last-time buy orders will be accepted no later than **March 29, 2024**. Deliveries must be taken before the “Last-Time Ship” date of **May 1, 2025**.
- **Product Life Extension Programs:** A number of Product Life Extension programs are available from VersaLogic. These programs use a variety of approaches that can often extend product



availability for many years. Please contact your VersaLogic account manager for details on programs that are available for this product.

Appendix A - Migration Option Details

	VL-EPU-3312 Raven	VL-EPU-4012 Owl
Board size	95 x 95 x 27 mm (3.74 x 3.74 x 01.08")	95 x 95 x 29 mm (3.74 x 3.74 x 1.14")
Processor	Intel Atom E38xx processor (Bay Trail)	Intel Atom E39xx processor (Apollo Lake)
Cache size and type	512K L2	2 MB L2
TPM 2.0 Security chip	Intel Trusted Platform Module 1.2 device. Atmel – AT97SC3204-U2MA-10	Trusted Platform Module 2.0 device for hardware security
Ram	2 GB or 4 GB (non ECC)	2 GB or 8 GB ECC
Flash drive	0 to 8 GB	8 or 32 GB
Rotating drive	One SATA 3 Gb/s port	One SATA 6 Gb/s port
Video	Intel Gen 7	Intel HD Graphics
VRAM	Up to 224 MB shared DRAM	Up to 2 GB shared DRAM
VersaAPI support	No	Yes

Direct Replacement Recommendations:

VL-EPU-3312-EAP to VL-EPU-4012-EAP-02X-08
 VL-EPU-3312-EBP to VL-EPU-4012-EAP-02X-08
 VL-EPU-3312-EDP to VL-EPU-4012-EDP-08X-32

EPU-4012 (Owl) information online: <https://www.versalogic.com/product/owl/>

Additional Information

Please contact Sales@VersaLogic.com or call (503) 747-2261.