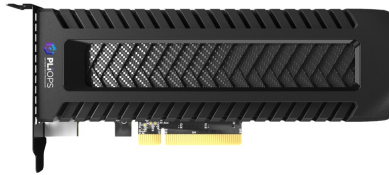


# Accelerate Your Oracle MySQL Database – 3.4x Faster with Pliops Extreme Data Processor



## Pliops Extreme Data Process (XDP)

The Pliops XDP Extreme Data Processor (XDP) is a low-profile PCIe-based card that deploys in minutes and runs in any server and with any SSD. Managing the end-to-end *data flow* between MySQL database software and local storage, Pliops XDP overcomes storage inefficiencies using breakthrough algorithms to massively accelerate and scale database performance while also providing higher reliability with integrated data protection as well as increased usable capacity.

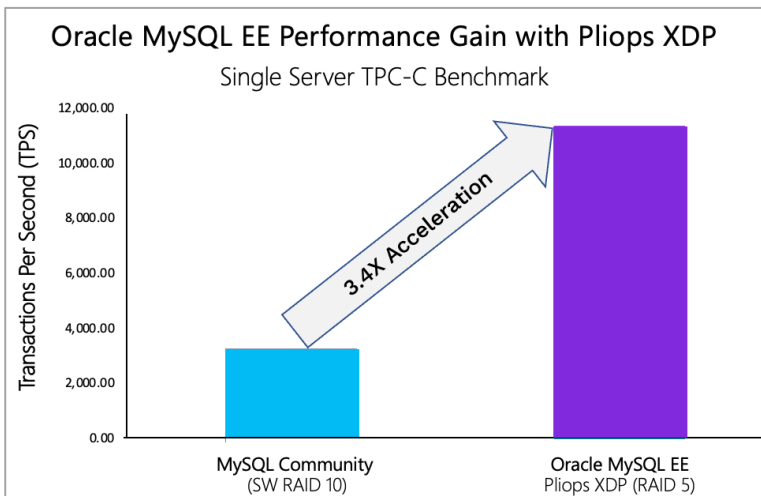


## Massively Accelerate your MySQL Database

A primary challenge for effective database management is optimizing database performance. When deployed with Oracle MySQL Enterprise Edition, Pliops XDP delivers 3.4x TPS performance boost vs. MySQL Community Edition – *without any required changes*.

## Do More with Your MySQL License

With Pliops XDP, MySQL databases can experience the best of all worlds – accelerated performance, data protection, scalability, and ease of deployment – while also lowering your TCO.



## Key Solution Benefits

- Pliops XDP delivers exceptional MySQL performance and efficiency gains at significant cost savings.
- Ideal where greater performance and scalability is required, for write-intensive applications, and as a legacy database replacement.
- Up to **3.4x** more transactions per second vs. MySQL Community to enable faster data processing.
- Up to **2x** more users and **2x** more instances per node with a 50% reduction in latency.
- Simple and easy to deploy with Oracle MySQL – works in any server with any SSD.
- Support larger size datasets with up to **6x** more usable MySQL database capacity.
- Dramatically increase system reliability - with integrated node level data protection
- Cost reduce your MySQL setup by doing a lot more, faster at a lower cost / terabyte and lower cost / transaction
- MySQL Enterprise Edition is unmatched by the competition for its ability to support business critical database apps.