

# L3-Stage Engine v3.0

## Benchmark Report

### Test Information

Date	2026-02-07 02:59:56
Environment	Kaggle
GPU	Tesla P100-PCIE-16GB
Test Size	107.4 GB
Chunk Size	537 MB
Streams	8

### Benchmark Results

Device	Type	Memory (GB)	Baseline	Optimized	Multi-Stream	Improvement
Tesla P100-PCIE-16GB	NvidiaGPU	17.1	6.22	12.27	12.28	97.4%

# Performance Visualizations



