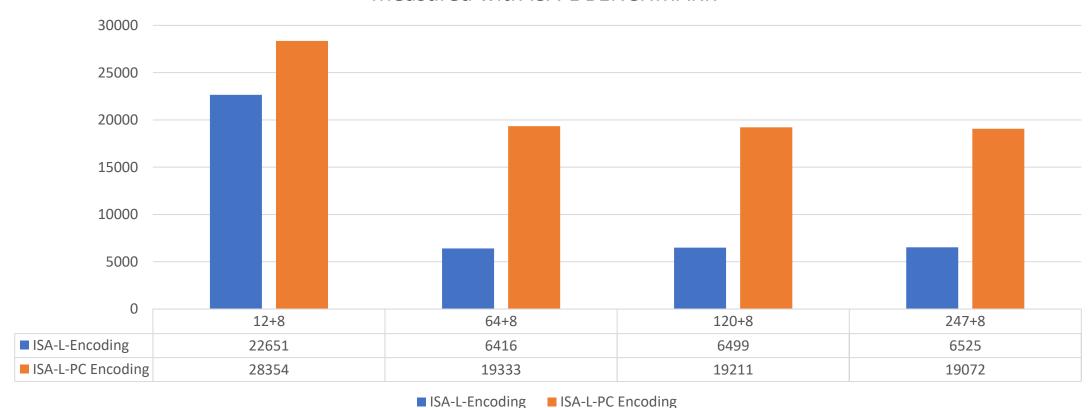
ISA-L vs. ISA-L-PC Performance

October 1, 2025

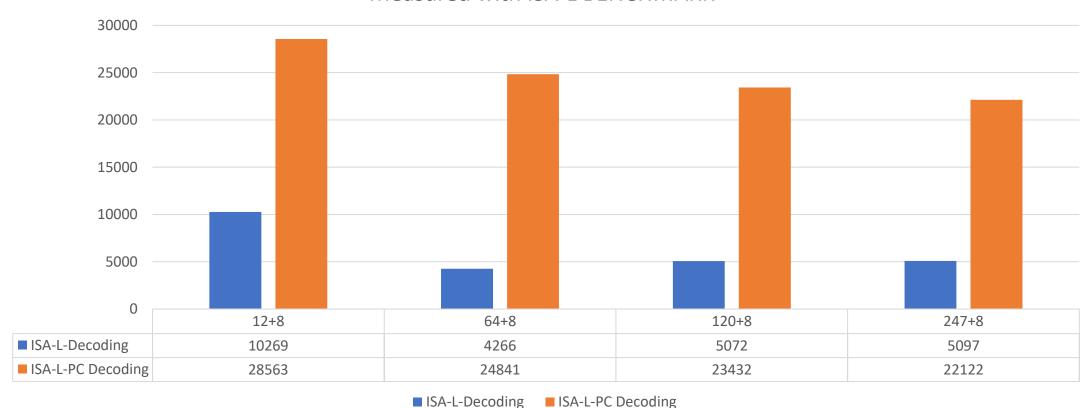
Measured on AMD Ryzen AI 9 HX 375

AVX512-GFNI

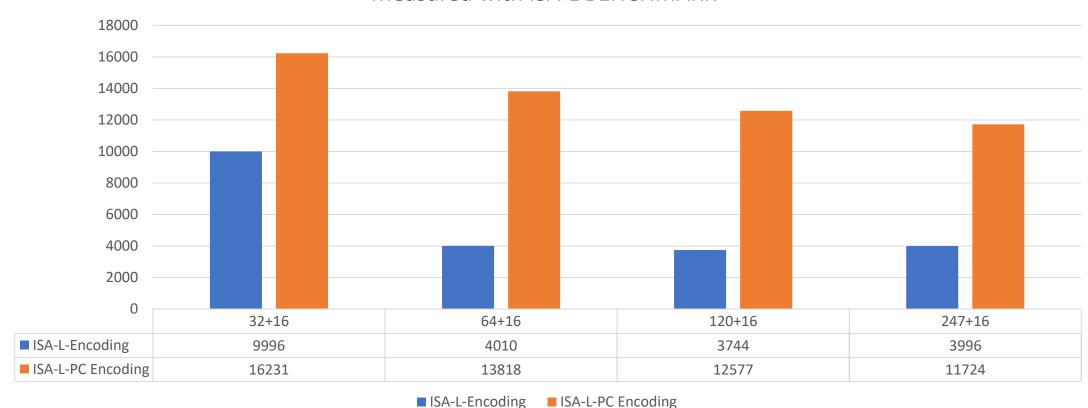
ISA-L vs. ISA-L-PC Erasure Encoding Speed 8 Check Symbols



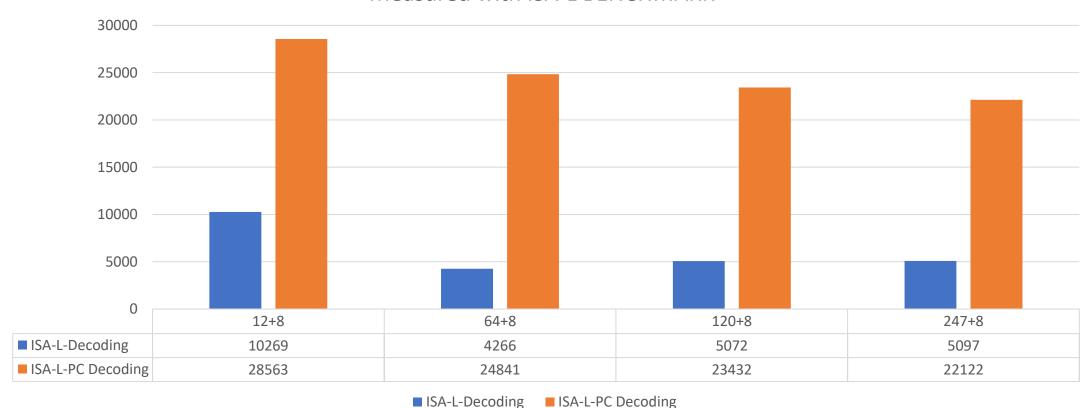
ISA-L vs. ISA-L-PC Error Decoding Speed 8 Check Symbols



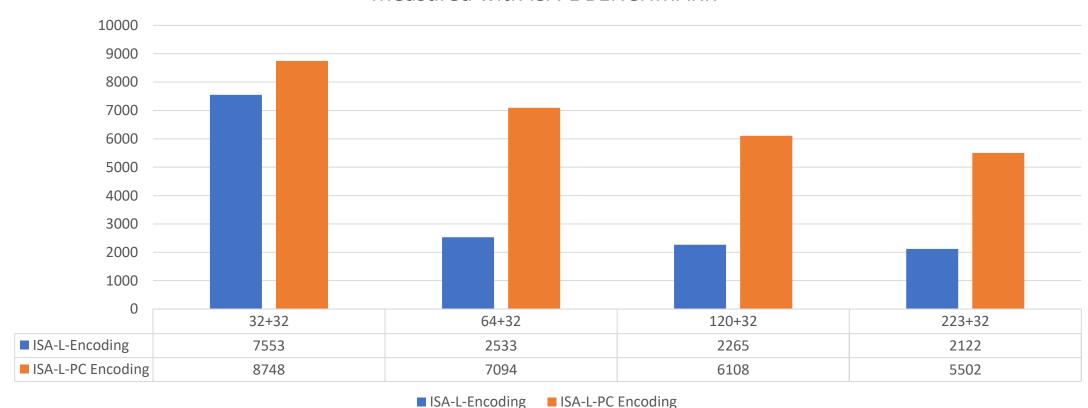
ISA-L vs. ISA-L-PC Erasure Encoding Speed 16 Check Symbols



ISA-L vs. ISA-L-PC Error Decoding Speed 16 Check Symbols



ISA-L vs. ISA-L-PC Erasure Encoding Speed 32 Check Symbols



ISA-L vs. ISA-L-PC Error Decoding Speed 32 Check Symbols

