

	zentf	zentorch
Release version	5.0.2	5.0.2
Release date	Apr, 2025	Apr, 2025
manylinux support (Based on Alma Linux gcc version 12.2)	Manylinux_2_28	Manylinux_2_28
glibc version	2.28	2.28
Python version	• 3.9 • 3.10 • 3.11 • 3.12	• 3.9 • 3.10 • 3.11 • 3.12 • 3.13*
Native framework versions supported	TensorFlow • 2.16 • 2.17 • 2.18	PyTorch • 2.2 • 2.3 • 2.4 • 2.5 • 2.6
Compiler	GCC v13.3	GCC v13.3
Wheel file release	Yes	Yes
Wheel file built with ZenDNN 5.0.2 and AOCL-BLIS 5.0.2	Yes	Yes
Wheel file built with FBGEMM 0.6.0	No	Yes
C++ Interface release	Yes	No
Java interface support	Yes. V1.0.0**	No
Compatible with OS	• Ubuntu 20.04, 22.04, 24.04 • RHEL 8.6, 9.2, 9.5	• Ubuntu 20.04, 22.04, 24.04 • RHEL 8.6, 9.2, 9.5 [***]
Not compatible with OS	N/A	N/A
Compatible H/W	3 rd , 4 th , and 5 th Gen AMD EPYC™ processors	3 rd , 4 th , and 5 th Gen AMD EPYC™ processors
Data types	• FP32 • INT8 • BF16	• FP32 • INT8 • BF16 • WOQ (INT4)
* Python 3.13 support is for PyTorch 2.6 only ** v1.0.0 is the TensorFlow Java version ***Use libstdc++.so.6 library, which supports GLIBCXX_3.4.30		
System's GCC version should be greater than or equal to 9.4 for torch.compiler flow		