	TF v2.16 (Plugin 4.2)	PyTorch v2.1 (Plugin 4.2)	ONNX Runtime v1.17.0 (EP)
Release Version	4.2	4.2	4.2
Release Date	May, 2024	May, 2024	May, 2024
Release OS	N/A	N/A	N/A
manylinux support (Based on CentOS 7.9 gcc version 10.2)	manylinux2014	manylinux2014	manylinux2014
glibc version	2.17 (**Note 1**)	2.17 (**Note 1**)	2.17 (**Note 1**)
Python Version	3.9, 3.10, 3.11, 3.12	3.8, 3.9, 3.10, 3.11	3.8, 3.9, 3.10, 3.11
Compiler	GCC v10.2 (**Note 4**)	GCC v10.2 (**Note 4**)	GCC v10.2 (**Note 4**)
Wheel file release	Yes	Yes	Yes
C++ Interface release	Yes	No	Yes
Wheel file containing ZenDNN and AOCL-BLIS inside	Yes	Yes	Yes
Compatible with OS	Ubuntu 18.04, Ubuntu 20.04, Ubuntu 22.04, RHEL 8.0, 8.6, 9.2, CentOS 7, 8.4, SLES 15 SP5	Ubuntu 18.04, Ubuntu 20.04, Ubuntu 22.04, RHEL 8.0, 8.6, 9.2, CentOS 8.4, SLES 15 SP5, Anolis OS 8.8 (**Note 3**)	Ubuntu 18.04, Ubuntu 20.04, Ubuntu 22.04, RHEL 8.0, 8.6, 9.2, CentOS 7, 8.4, SLES 15 SP5,
Not Compatible with OS	N/A	CentOS 7	N/A
Compatible H/W	4th Gen AMD EPYC™ processors "Genoa" (**Note 2**)	4th Gen AMD EPYC™ processors "Genoa" (**Note 2**)	4th Gen AMD EPYC™ processors "Genoa" (**Note 2**)
Data Types	FP32, INT8, BF16	FP32, INT8, BF16	FP32, BF16

Note 1: Python release binaries (wheel file) are built with manylinux2014 and will work on OS having glibc version 2.17 or higher

TF C++ Interface bainary will work on OS having glibc version 2.27 or higher.

ONNX Runtime C++ interface binary is built with manylinux 2014 and will work on OS having glibc version 2.17 or higher

Note 2: These release binaries are functionally compatible with Milan & Rome platforms.

Note 3: PyTorch plugin v4.2 wheel files are supported on Anolis OS 8.8

Note 4: BLIS should compile with gcc v10.2 and all the functionality including LPGEMM should be working