Benchmark result with my custom script focused on the CPU/Latency

*Loaded = simulated whole system which load become around 250-280

Interbench (ms)	Min	Max	Loaded Min	Loaded Max
Default-config-12cpus	0	119.6	N/A	N/A
KernelLL-optimized-12cpus-node1	0	12	N/A	N/A
KernelGeneric-optimized-12cpus-node1	0	1	N/A	N/A

Sysbench CPU (12th, ms)	Events/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus	5'967.07	3'580'263.00	2.01	2.01	2.41	2.00	7'199'434.17
KernelLL-optimized-12cpus-node1	5'903.80	3'542'303.00	2.02	2.03	31.85	2.03	7'180'188.71
KernelGeneric-optimized-12cpus-node1	5'936.19	3'561'729.00	2.01	2.02	2.04	2.03	7'180'269.69

Sysbench CPU (loaded, 12th, ms)	Events/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus	4'049.79	2'429'884.00	2.01	2.96	436.01	4.91	7'198'873.86
KernelLL-optimized-12cpus-node1	5'886.86	3'532'132.00	2.03	2.03	19.79	2.03	7'180'203.95
KernelGeneric-optimized-12cpus-node1	5'936.27	3'561'781.00	2.01	2.02	2.05	2.03	7'180'349.08

Sysbench CPU (24th, ms)	Events/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus	5'965.59	3'579'384.00	2.01	4.02	46.01	17.95	14'398'647.71
KernelLL-optimized-12cpus-node1	5'885.29	3'531'193.00	2.03	2.03	50.34	2.03	7'180'240.11
KernelGeneric-optimized-12cpus-node1	5'936.20	3'561'738.00	2.01	2.02	2.04	2.03	7'180'232.89

Sysbench CPU (loaded, 24th, ms)	Events/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus	4'425.69	2'655'438.00	2.01	5.42	459.27	21.89	14'397'978.60
KernelLL-optimized-12cpus-node1	5'886.91	3'532'168.00	2.03	2.03	19.95	2.03	7'180'202.91
KernelGeneric-optimized-12cpus-node1	5'932.06	3'559'255.00	2.01	2.02	2.08	2.03	7'180'199.55

Sysbench Threads (12th, ms)	Events/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus		4'103'006.00	0.45	1.75	19.45	6.43	7'198'915.49
KernelLL-optimized-12cpus-node1		4'269'081.00	0.51	1.68	13.98	9.22	7'177'794.72
KernelGeneric-optimized-12cpus-node1		4'061'759.00	0.51	1.77	6.82	5.57	7'178'755.71

Sysbench Threads (loaded 12th, ms)	Events/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus		1'227'192.00	0.44	5.87	280.52	30.26	7'199'277.96
KernelLL-optimized-12cpus-node1		3'398'601.00	0.51	2.11	19.07	11.45	7'180'523.80
KernelGeneric-optimized-12cpus-node1		3'205'630.00	0.49	2.24	21.57	7.70	7'181'422.27

Sysbench Threads (24th, ms)	Events/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus		3'222'285.00	0.44	4.47	423.61	27.17	14'399'322.06
KernelLL-optimized-12cpus-node1		3'344'628.00	0.50	4.30	43.57	30.81	14'382'543.13
KernelGeneric-optimized-12cpus-node1		3'599'949.00	0.49	3.99	37.37	28.16	14'380'666.30

Sysbench Threads (loaded, 24th, ms)	Events/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus		3'222'285.00	0.44	4.47	423.61	27.17	14'399'322.06
KernelLL-optimized-12cpus-node1		2'821'736.00	0.51	5.10	47.22	35.59	14'383'686.38
KernelGeneric-optimized-12cpus-node1		2'951'717.00	0.49	4.87	46.11	34.33	14'382'816.22

Sysbench Memory (12th, ms)	Events/s	Mib/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus	779'479.21	761.21	104'857'596.00	0.00	0.02	0.49	0.02	1590514.75
KernelLL-optimized-12cpus-node1	665'526.34	649.93	104'857'596.00	0.00	0.01	0.47	0.02	1286364.54
KernelGeneric-optimized-12cpus-node1	668'284.00	652.62	104'857'596.00	0.00	0.01	0.03	0.02	1289194.48

Sysbench Memory (loaded, 12th, ms)	Events/s	Mib/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus	705'708.64	689.17	104'857'596.00	0.00	0.02	413.44	0.02	1733961.61
KernelLL-optimized-12cpus-node1	638'656.04	623.69	104'857'596.00	0.00	0.01	33.65	0.02	1358128.89

KernelGeneric-optimized-12cpus-node1

Sysbench Memory (24th, ms)	Events/s	Mib/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus	778'194.37	759.96	104'857'584.00	0.00	0.03	48.02	0.02	3181781.72
KernelLL-optimized-12cpus-node1	669'685.22	653.99	104'857'584.00	0.00	0.01	37.20	0.02	1276452.19
KernelGeneric-optimized-12cpus-node1	668'706.12	653.03	104'857'584.00	0.00	0.01	0.03	0.02	1286769.72

Sysbench Memory (loaded, 24th, ms)	Events/s	Mib/s	Total events	min	avg	max	95th percentile	sum
Default-config-12cpus	713'456.43	696.73	104'857'584.00	0.00	0.03	441.80	0.02	3441366.02
KernelLL-optimized-12cpus-node1								
KernelGeneric-optimized-12cpus-node1								

Cyclictest (us)	Total	Min	Avg	Max
Default-config-12cpus	71994755	6	51	8159
KernelLL-optimized-12cpus-node1	72000000	7	57	78
KernelGeneric-optimized-12cpus-node1	72000000	7	10	30

Cyclictest loaded (us)	Total	Min	Avg	Max
Default-config-12cpus	38995039	3	135	20799
KernelLL-optimized-12cpus-node1	7203630	5	870	1039482
KernelGeneric-optimized-12cpus-node1	71960964	4	9	1431