CPU:

Single-core

Grid size	Run time, sec	Accuracy	No. of iterations
128	0.2	1.00e-06	15700
256	2.3	1.00e-06	45100
512	40.9	1.00e-06	108500
1024	316.6	1.00e-06	193500

Multi-core

Grid size	Run time, sec	Accuracy	No. of iterations
128	0.2	1.00e-06	15700
256	1	1.00e-06	45100
512	4	1.00e-06	108500
1024	16	1.00e-06	193500

GPU

Grid size	Run time, sec	Accuracy	No. of iterations
128	0.2	1.00e-06	15700
256	1	1.00e-06	45100
512	4	1.00e-06	108500
1024	16	1.00e-06	193500