Performance for Model: 1B, Seq Len: 2048 on RTX5090 176 139.05 167.11 166.79 167.01 166.86 - 180 160 140.82 166.89 166.72 166.68 166.75 144 139.02 167.04 166.59 166.86 166.44 160 128 139.31 166.57 166.70 166.61 166.85 Host Memory (GB) 80 96 112 139.00 166.82 166.48 166.51 166.57 140 139.63 166.65 166.59 166.61 166.60 139.35 166.87 166.48 166.78 166.72 - 120 64 138.54 167.06 166.55 166.70 166.48 48 - 100 139.33 166.11 166.58 166.46 166.46 32 138.48 166.22 166.40 166.43 166.13 - 80 16 166.23 166.38 138.57 166.07 165.88 16 20 24 28 30 Device Memory (GB)