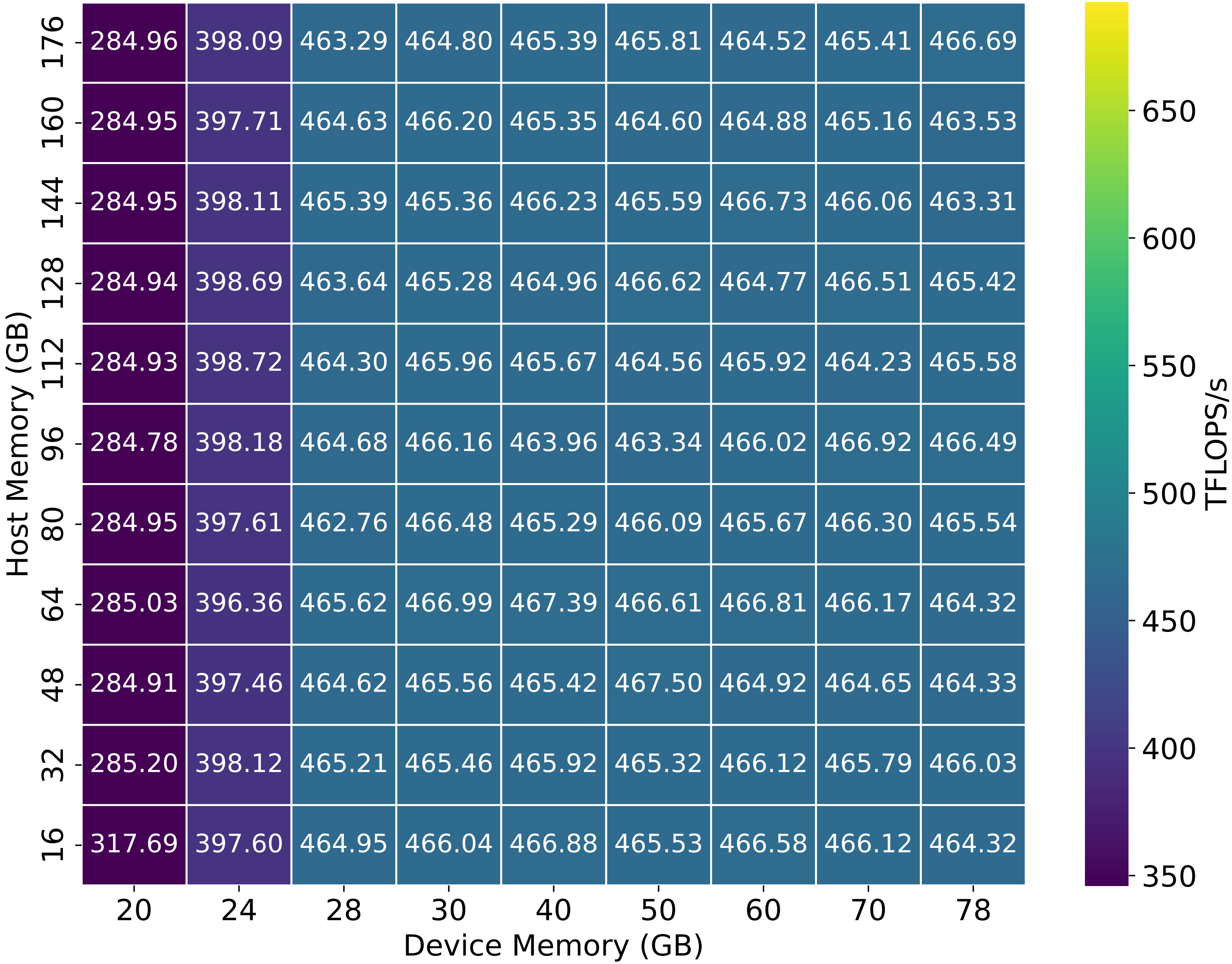
Performance for Model: 1B, Seq Len: 2048 on H100



Host Memory (GB) \ Device Memory (GB)	20	24	28	30	40	50	60	70	78
176	284.96	398.09	463.29	464.80	465.39	465.81	464.52	465.41	466.69
160	284.95	397.71	464.63	466.20	465.35	464.60	464.88	465.16	463.53
144	284.95	398.11	465.39	465.36	466.23	465.59	466.73	466.06	463.31
128	284.94	398.69	463.64	465.28	464.96	466.62	464.77	466.51	465.42
112	284.93	398.72	464.30	465.96	465.67	464.56	465.92	464.23	465.58
96	284.78	398.18	464.68	466.16	463.96	463.34	466.02	466.92	466.49
80	284.95	397.61	462.76	466.48	465.29	466.09	465.67	466.30	465.54
64	285.03	396.36	465.62	466.99	467.39	466.61	466.81	466.17	464.32
48	284.91	397.46	464.62	465.56	465.42	467.50	464.92	464.65	464.33
32	285.20	398.12	465.21	465.46	465.92	465.32	466.12	465.79	466.03
16	317.69	397.60	464.95	466.04	466.88	465.53	466.58	466.12	464.32