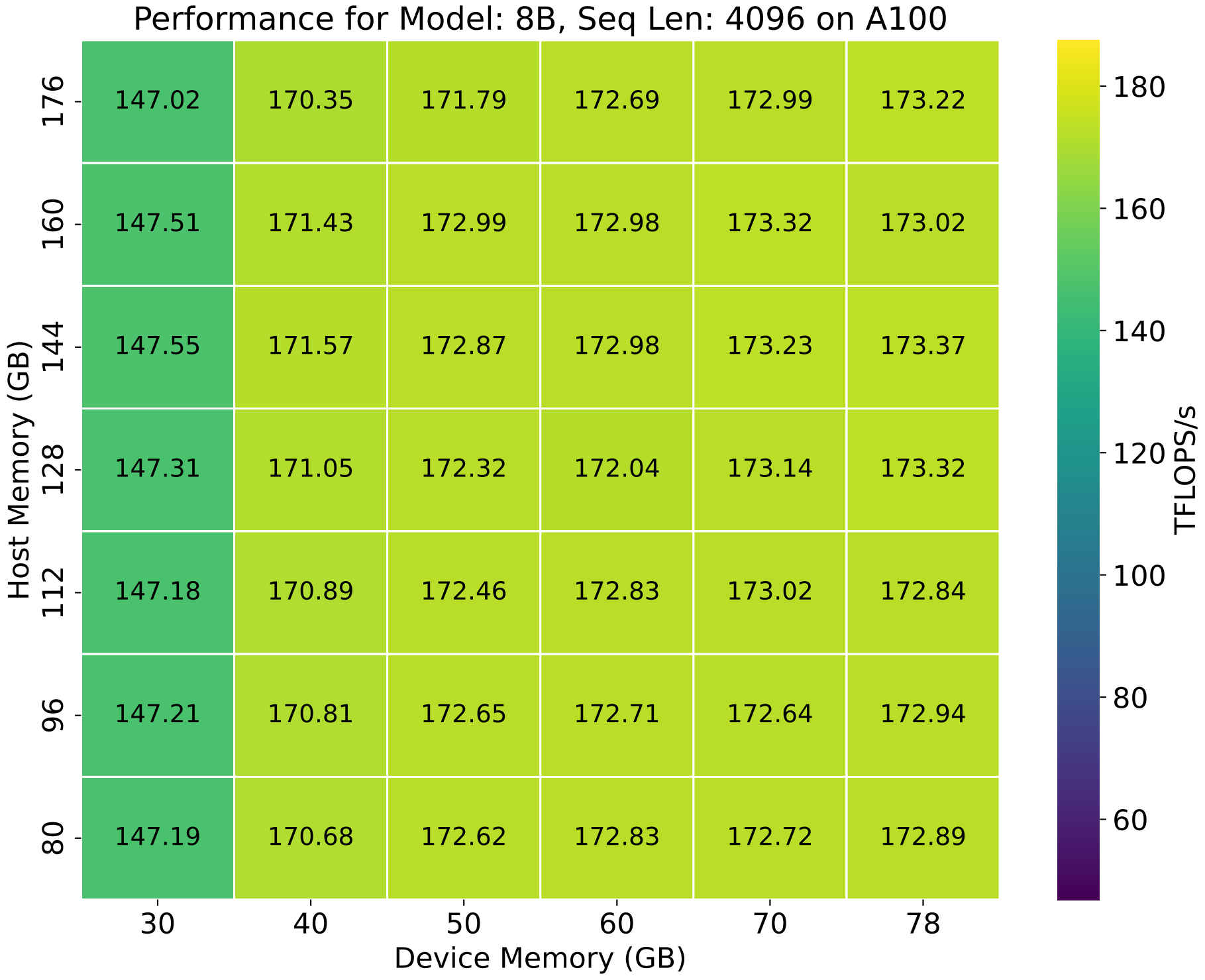
Performance for Model: 8B, Seq Len: 4096 on A100
Host Memory (GB)
176
160
144
128
112
96
80
147.02
170.35
171.79
172.69
172.99
173.22
147.51
171.43
172.99
172.98
173.32
173.02
147.55
171.57
172.87
172.98
173.23
173.37
147.31
171.05
172.32
172.04
173.14
173.32
147.18
170.89
172.46
172.83
173.02
172.84
147.21
170.81
172.65
172.71
172.64
172.94
147.19
170.68
172.62
172.83
172.72
172.89
30
40
50
60
70
78
Device Memory (GB)
TFLOPS/s
180
160
140
120
100
80
60