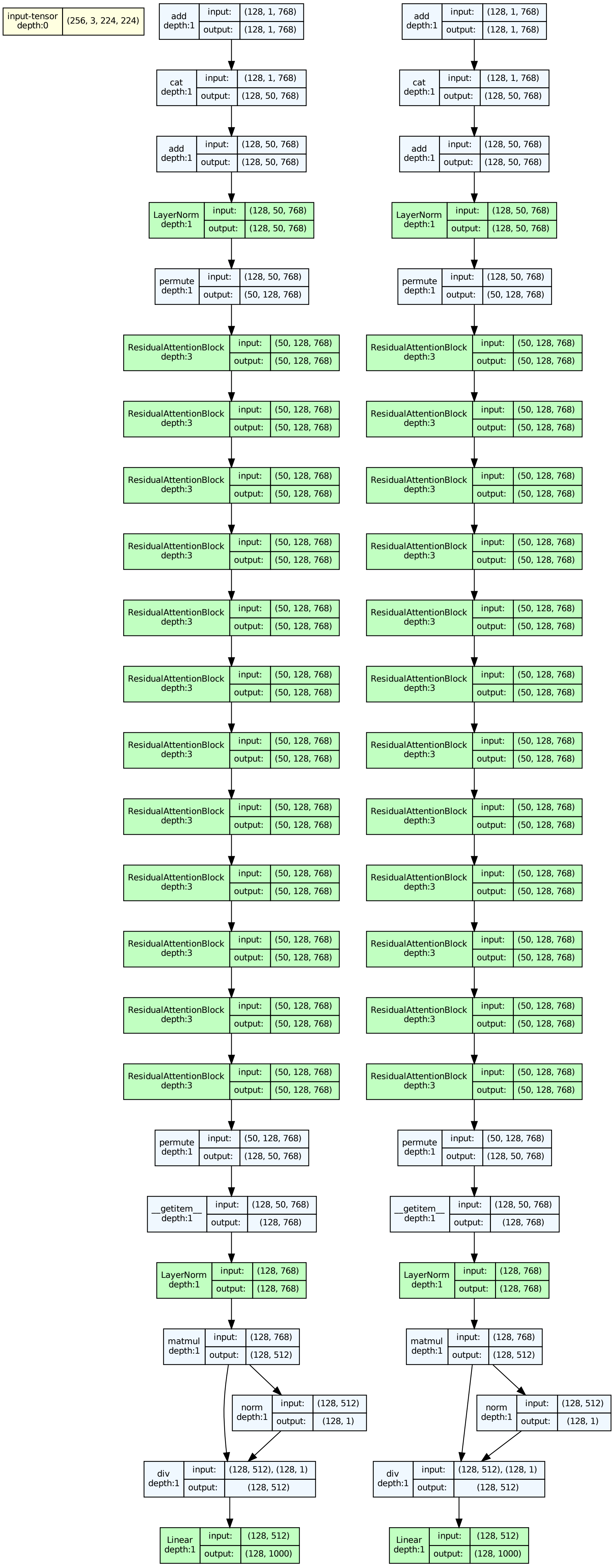
input-tensor depth:0 (256, 3, 224, 224)
add depth:1 input: (128, 1, 768) output: (128, 1, 768)
cat depth:1 input: (128, 1, 768) output: (128, 50, 768)
add depth:1 input: (128, 50, 768) output: (128, 50, 768)
LayerNorm depth:1 input: (128, 50, 768) output: (128, 50, 768)
permute depth:1 input: (128, 50, 768) output: (50, 128, 768)
ResidualAttentionBlock depth:3 input: (50, 128, 768) output: (50, 128, 768)
permute depth:1 input: (50, 128, 768) output: (128, 50, 768)
__getitem__ depth:1 input: (128, 50, 768) output: (128, 768)
LayerNorm depth:1 input: (128, 768) output: (128, 768)
matmul depth:1 input: (128, 768) output: (128, 512)
norm depth:1 input: (128, 512) output: (128, 1)
div depth:1 input: (128, 512), (128, 1) output: (128, 512)
Linear depth:1 input: (128, 512) output: (128, 1000)