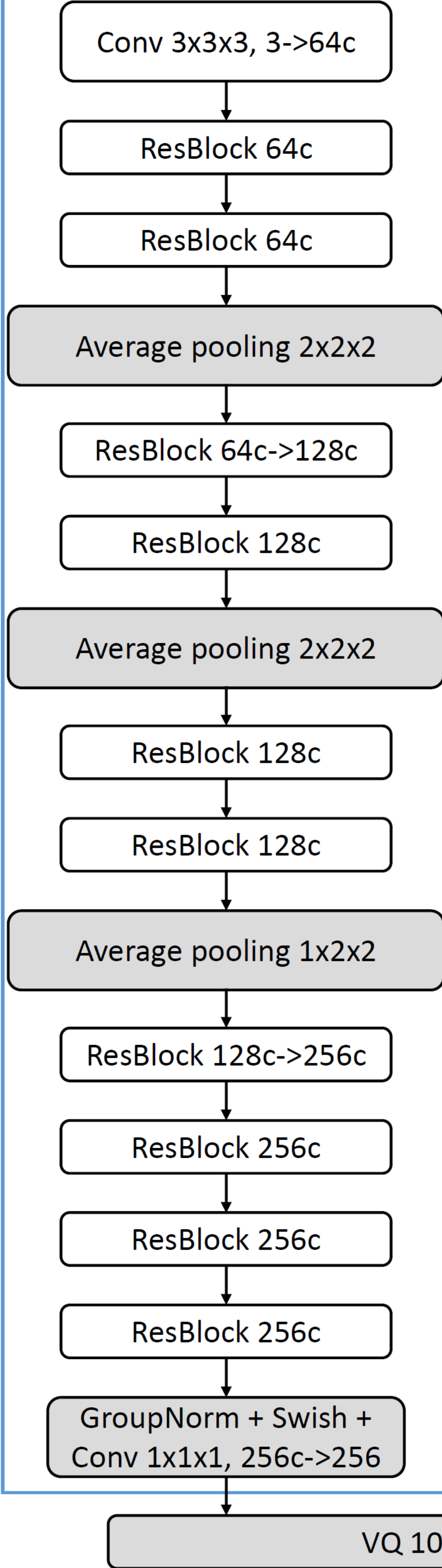
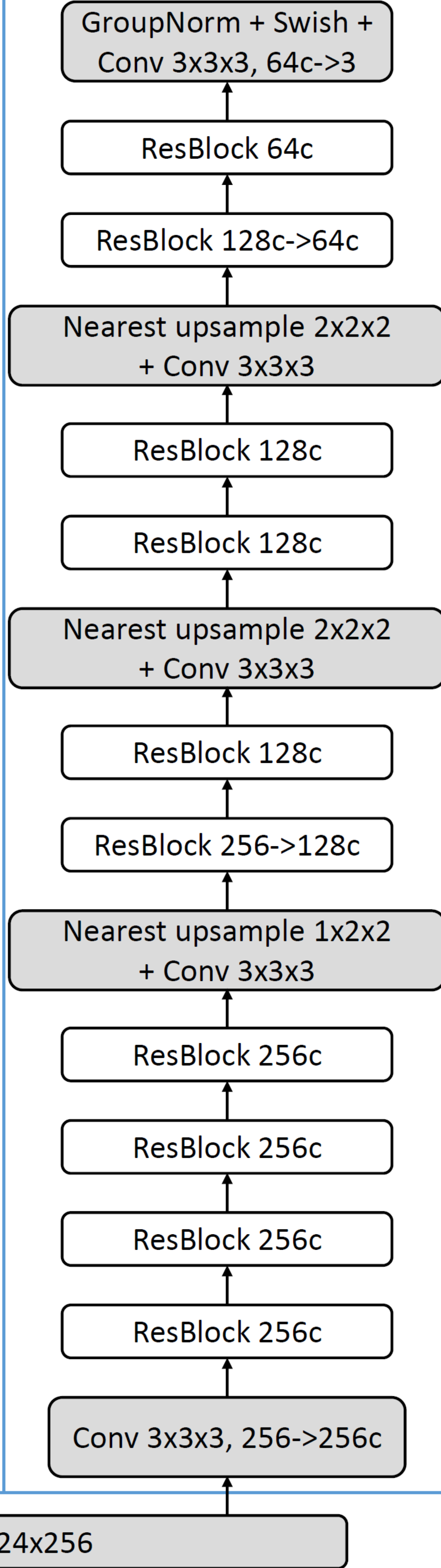


## VQVAE

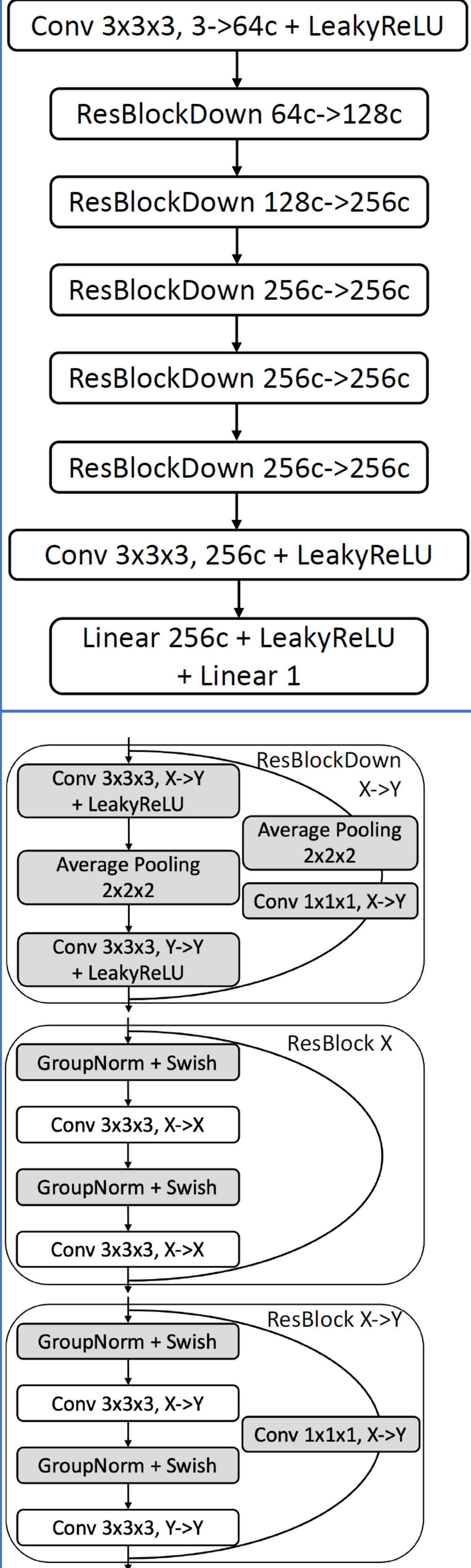
### Encoder



### Decoder



## Discriminator



(b) *MAGVIT* (ours) 3D-VQ.

(41M+15M parameters at  $c = 1$  (B), 158M+61M at  $c = 2$  (L))