Model A
FC (10), Softmax
FC (128), ReLu
Flatten
2 x 2 MaxPool, stride 2
3 x 3 Conv (256), ReLu
BatchNormalization (128)
2 x 2 MaxPool, stride 2
3 x 3 Conv (128), ReLu
2 x 2 MaxPool, stride 2
3 x 3 Conv (64), ReLu
3 x 3 Conv (64), ReLu
Image (3 x 32 x 32)

Model B
FC (10), Softmax
Flatten
2 x 2 MaxPool, stride 2
3 x 3 Conv (64), ReLu
BatchNormalization (64)
2 x 2 MaxPool, stride 2
1 x 1 Conv (64), ReLu
3 x 3 DConv, ReLu
2 x 2 MaxPool, stride 2
1 x 1 Conv (64), ReLu
3 x 3 DConv, ReLu
Image (3 x 32 x 32)