	CNN-FC			CNN-C			CNN-CNP	
Layer type	# param.	# MAC	Layer type	# param.	# MAC	Layer type	# param.	
input	0	0	input	0	0	input	0	
frontend	25.6 k	12.7 M	frontend	25.6 k	12.7 M	frontend	25.6 k	
conv 3, 1, 64	1.8 k	32.3 M	conv 3, 1, 64	640	14.8 M	conv 3, 1, 64	640	
conv 3, 1, 64	36.9 k	656.9 M	conv 3, 1, 64	36.9 k	943.7 M	conv 3, 2, 64	36.9 k	
max pool 1x2	0	0	max pool 2x2	0	0	-	-	
conv 3, 1, 128	73.9 k	581.0 M	conv 3, 1, 128	73.9 k	471.9 M	conv 3, 1, 128	73.9 k	
conv 3, 1, 128	147.6 k	1040.5 M	conv 3, 1, 128	147.6 k	943.7 M	conv 3, 2, 128	147.6 k	
max pool 2x2	0	0	max pool 2x2	0	0	-	-	
fc 1024	231.2 M	231.2 M	conv 3, 1, 128	147.6 k	236.0 M	conv 3, 1, 128	147.6 k	
fc 1024	1.1 M	1.1 M	conv 1, 1, 128	16.5 k	26.2 M	conv 1, 1, 128	16.5 k	
fc 28	28.7 k	28.7 k	conv 1, 1, 28	3.6 k	5.7 M	conv 1, 1, 28	3.6 k	
-	-	-	avg pool	0	0	avg pool	0	
activation	0	0	activation	0	0	activation	0	
Total:	233 M	2555 M	Total:	452 k	2655 M	Total:	452 k	