

Layer	Kernel size (w, h, t)	Feature Map (w, h, t, channels)
Data	-	64 x 64 x (10 + n) x 3
Conv1	5 x 5 x 3	30 x 30 x (8 + n) x 16
Conv2	3 x 3 x 3	12 x 12 x (6 + n) x 24
Conv3	3 x 3 x 3	6 x 6 x (4 + n) x 32
Conv4	6 x 6 x 1	1 x 1 x (4 + n) x 12
Softmax	1 x 1 x 4	1 x 1 x (1 + n) x 2