

Layer	Number of Units	Input to Unit	Num. Parameters
Conv1	64x30x30	$3 \times 7 \times 7$	9K
Conv2	128x13x13	$64 \times 5 \times 5$	204K
Conv3	256x11x11	$128 \times 3 \times 3$	294K
ReLU1	256	30976	7M
ReLU2	256	256	65K
Softmax	136	256	34K
State Update.	1360	136	184K
ReLU3	256	$1360+256$	413K
ReLU4	256	256	65K
LU	10	256	2K