Conv 1	$96 \times 7 \times 7$ , st. 2, pad 0
Conv 2	$256 \times 5 \times 5$ , st. 1, pad 1
Conv 3	$512 \times 3 \times 3$ , st. 1, pad 1
Conv 4	$512 \times 3 \times 3$ , st. 1, pad 1
Conv 5	$512 \times 3 \times 3$ , st. 1, pad 1
Full 6	4096 dropout
Full 7	4096 dropout
Full 8	1000 softmax
Full 7	4096 dropout