

Name	Kernel	Output Size	Name	Kernel	Output Size
conv1,2	3×3	$320 \times 448 \times 64$	deconv5	2×2	$40 \times 56 \times 256$
pool1	2×2	$160 \times 224 \times 64$	refine-1 convs	3×3	$40 \times 56 \times 256$
conv3,4	3×3	$160 \times 224 \times 128$	deconv4	2×2	$80 \times 112 \times 128$
pool2	2×2	$80 \times 112 \times 128$	refine-2 convs	3×3	$80 \times 112 \times 128$
conv5,6, 1-2	3×3	$80 \times 112 \times 256$	deconv3	2×2	$160 \times 224 \times 64$
pool3	2×2	$40 \times 56 \times 256$	refine-3 convs	3×3	$160 \times 224 \times 64$
conv7,8, 1-2	3×3	$40 \times 56 \times 512$	deconv2	2×2	$320 \times 448 \times 32$
pool4	2×2	$20 \times 28 \times 512$	refine-4 convs	3×3	$320 \times 448 \times 32$