

Name	Type	Output Size
input	RGB image	$3 \times 512 \times 512$
initial		$16 \times 256 \times 256$
bottleneck1	downsampling	$64 \times 128 \times 128$
bottleneck1	<i>repeat</i> 4×	$64 \times 128 \times 128$
bottleneck2	downsampling	$128 \times 64 \times 64$
bottleneck2	<i>repeat</i> 8×	$128 \times 64 \times 64$
bottleneck3	<i>repeat</i> 8×	$128 \times 64 \times 64$
bottleneck4	upsampling	$64 \times 128 \times 128$
bottleneck4	<i>repeat</i> 2×	$64 \times 128 \times 128$
bottleneck5	upsampling	$16 \times 256 \times 256$
bottleneck5	<i>repeat</i>	$16 \times 256 \times 256$
final	up-conv	$C \times 512 \times 512$