Architecture
Input, $m=3$
3×3 Convolution, $m = 48$
DB (4 layers) + TD, $m = 112$
DB (5 layers) + TD, $m = 192$
DB (7 layers) + TD, m = 304
DB (10 layers) + TD, $m = 464$
DB (12 layers) + TD, m = 656
DB (15 layers), $m = 896$
TU + DB (12 layers), m = 1088
TU + DB (10 layers), m = 816
TU + DB (7 layers), m = 578
TU + DB (5 layers), $m = 384$
TU + DB (4 layers), $m = 256$
1×1 Convolution, $m = c$
Softmax