

Table 2: Performance comparison.

Model	NVIDIA TX1						NVIDIA Titan X					
	480×320		640×360		1280×720		640×360		1280×720		1920×1080	
	ms	fps	ms	fps	ms	fps	ms	fps	ms	fps	ms	fps
SegNet	757	1.3	1251	0.8	-	-	69	14.6	289	3.5	637	1.6
ENet	47	21.1	69	14.6	262	3.8	7	135.4	21	46.8	46	21.6