

Device	CPU	Time [ms]		
		Our detector	V-J (OpenCV)	LBPs (OpenCV)
PC1	3.4GHz Core i7-2600	2.4	16.9	4.9
PC2	2.53GHz Core 2 Duo P8700	2.8	25.4	6.3
iPhone 5	1.3GHz Apple A6	6.3	175.3	47.3
iPad 2	1GHz ARM Cortex-A9	12.1	347.6	103.5
iPhone 4S	800MHz ARM Cortex-A9	14.7	430.3	129.2

Table 1: Average times required to find faces larger than 100×100 pixels in a 640×480 image.