Device
Samsung Galaxy A5 7.07 10.08 9.01 17.35 55.90 52.85 74.28 297.94 882.63 2012.47
Google Pixel XL 32.96 32.67 41.10 53.99 31.40 41.68 49.43 174.41 488.51 1103.74
HTC One M9 3.56 2.60 8.18 13.56 22.95 25.12 26.45 81.48 224.88 741.09
Motorola Moto G Plus 11.82 12.07 14.87 26.20 9.01 12.76 21.91 121.70 379.91 871.58
Samsung S10e 24.60 17.60 46.42 78.48 11.18 13.91 16.19 35.96 63.48 95.56
LG Nexus 5X 26.57 26.28 34.74 42.40 21.17 23.72 32.60 71.55 182.86 395.12
Huawei P20 Lite 98.93 115.95 193.43 315.21 44.37 54.25 49.24 92.62 159.37 513.23
OnePlus 7 Pro 25.61 25.49 19.82 31.24 17.26 18.78 13.69 28.73 61.32 124.87
LG G6 50.47 51.30 54.81 61.24 39.30 60.54 48.73 118.05 297.27 820.90
Samsung GalaxyS9+ 23.18 22.90 35.43 59.64 13.58 15.13 18.19 34.51 68.39 126.50
OnePlus 6 27.30 26.78 31.78 41.73 22.26 23.28 24.68 36.76 71.28 138.33
Huawei P9 Lite 277.81 330.52 603.37 1070.28 12.40 14.30 17.37 53.99 131.25 1098.01
Google Pixel 3A 32.90 33.21 43.62 65.72 25.58 26.66 29.98 39.72 144.98 308.61
Ticwatch E 16.22 17.34 37.29 74.32 6.36 9.66 14.29 51.26 132.24 290.77
Samsung Galaxy S6 48.55 52.76 76.27 122.44 7.72 7.77 79.66 209.88 438.11 950.73
Samsung Note10+ 20.60 19.69 38.61 63.26 13.52 14.12 16.33 30.13 50.71 75.72
Asus Zenphone 3 MAX 148.77 157.38 199.53 276.73 85.41 86.39 87.98 105.66 150.74 237.16
NONEwithECDSA224
NONEwithECDSA256
NONEwithECDSA384
NONEwithECDSA521
NONEwithRSA512
NONEwithRSA768
NONEwithRSA1024
NONEwithRSA2048
NONEwithRSA3072
NONEwithRSA4096
Algorithm
2,000 ms
1,500 ms
1,000 ms
500 ms