Device
Samsung Galaxy A5 43.02 54.55 72.17 290.24 887.72 1993.94 56.35 72.20 302.03 889.16 2012.47
Google Pixel XL 29.88 39.50 50.30 170.43 495.82 1102.96 37.38 46.55 172.28 491.43 1107.19
HTC One M9 16.81 18.70 31.44 115.19 295.76 739.54 23.24 30.43 88.23 326.93 462.76
Motorola Moto G Plus 8.08 12.22 21.10 121.22 379.15 871.08 12.25 21.48 121.26 379.37 872.01
Samsung S10e 11.68 12.72 14.35 36.50 61.14 94.64 12.70 14.14 36.89 62.50 91.09
LG Nexus 5X 20.47 18.96 25.52 69.35 181.08 392.77 23.72 30.79 80.00 195.85 414.84
Huawei P20 Lite 36.03 51.50 53.36 71.70 148.55 521.62 33.76 47.34 71.08 165.19 509.18
OnePlus 7 Pro 15.71 17.67 16.42 28.24 61.19 126.33 17.79 16.60 28.55 61.58 125.92
LG G6 36.83 40.46 46.45 116.08 294.86 636.86 41.19 46.94 115.65 295.49 588.37
Samsung GalaxyS9+ 12.39 14.75 16.99 33.24 67.43 125.60 14.65 16.93 33.92 67.24 125.33
OnePlus 6 20.26 22.21 24.14 36.78 69.35 135.76 21.90 21.99 36.68 69.34 204.12
Huawei P9 Lite 11.75 13.84 16.73 53.22 129.28 1114.55 14.07 17.33 54.36 130.49 1109.77
Google Pixel 3A 23.34 25.97 28.36 60.39 80.08 305.87 25.22 28.61 38.61 144.72 156.89
Ticwatch E 5.69 7.75 12.73 52.57 135.83 291.37 8.61 13.10 52.36 136.51 295.30
Samsung Galaxy S6 4.85 4.20 78.52 208.84 432.57 948.88 3.32 77.72 208.33 432.55 950.60
Samsung Note10+ 5.87 6.80 7.38 17.05 46.14 67.87 6.80 7.18 17.58 42.93 67.82
Asus Zenphone 3 MAX 84.34 85.61 86.93 104.80 150.14 236.40 85.31 87.19 104.66 150.13 236.47
RSA512/ECB/PKCS1Padding
RSA768/ECB/PKCS1Padding
RSA1024/ECB/PKCS1Padding
RSA2048/ECB/PKCS1Padding
RSA3072/ECB/PKCS1Padding
RSA4096/ECB/PKCS1Padding
RSA768/ECB/OAEPPadding
RSA1024/ECB/OAEPPadding
RSA2048/ECB/OAEPPadding
RSA3072/ECB/OAEPPadding
RSA4096/ECB/OAEPPadding
Algorithm
2,000 ms
1,500 ms
1,000 ms
500 ms