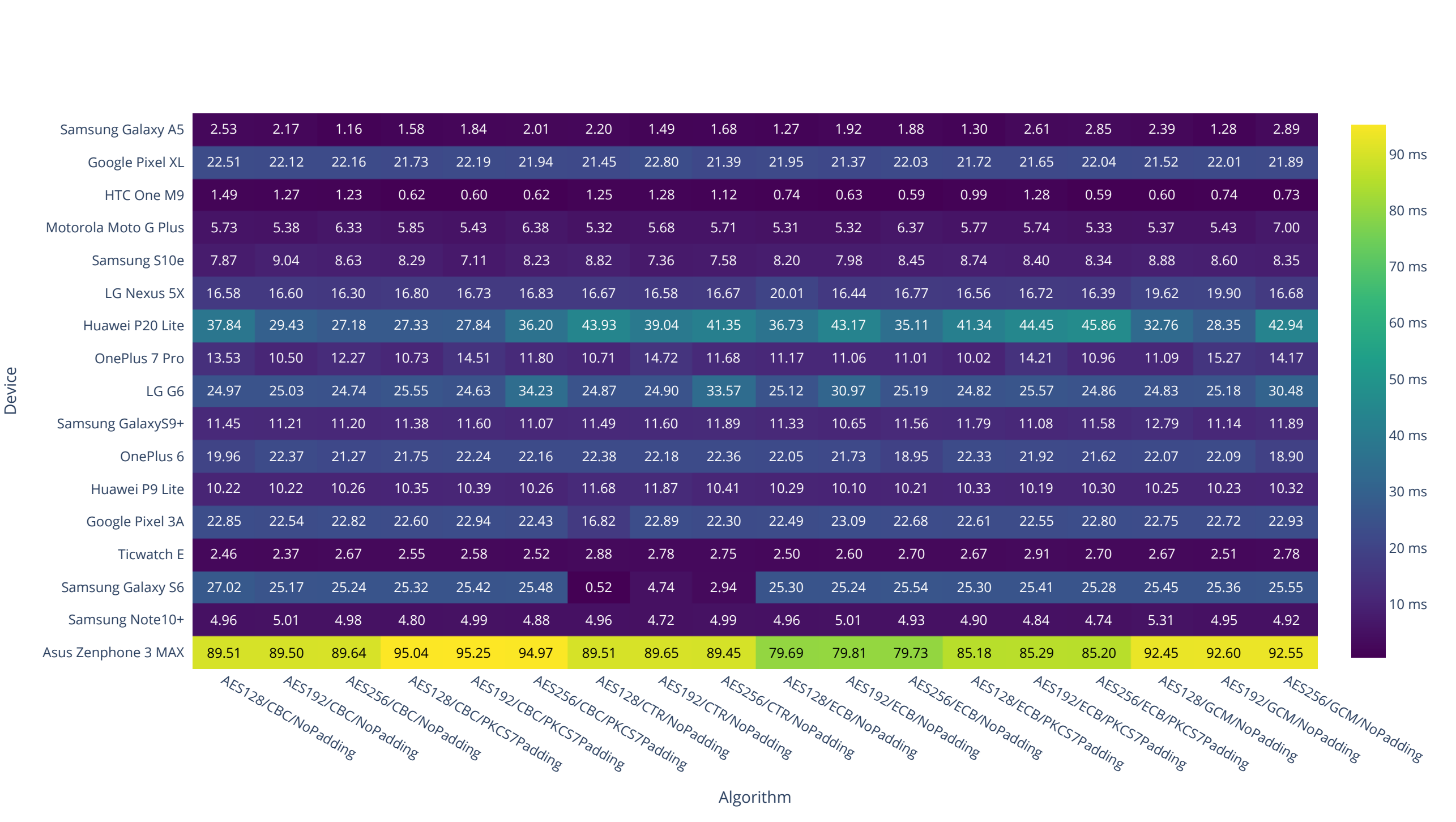
Device
Samsung Galaxy A5 2.53 2.17 1.16 1.58 1.84 2.01 2.20 1.49 1.68 1.27 1.92 1.88 1.30 2.61 2.85 2.39 1.28 2.89
Google Pixel XL 22.51 22.12 22.16 21.73 22.19 21.94 21.45 22.80 21.39 21.95 21.37 22.03 21.72 21.65 22.04 21.52 22.01 21.89
HTC One M9 1.49 1.27 1.23 0.62 0.60 0.62 1.25 1.28 1.12 0.74 0.63 0.59 0.99 1.28 0.59 0.60 0.74 0.73
Motorola Moto G Plus 5.73 5.38 6.33 5.85 5.43 6.38 5.32 5.68 5.71 5.31 5.32 6.37 5.77 5.74 5.33 5.37 5.43 7.00
Samsung S10e 7.87 9.04 8.63 8.29 7.11 8.23 8.82 7.36 7.58 8.20 7.98 8.45 8.74 8.40 8.34 8.88 8.60 8.35
LG Nexus 5X 16.58 16.60 16.30 16.80 16.73 16.83 16.67 16.58 16.67 20.01 16.44 16.77 16.56 16.72 16.39 19.62 19.90 16.68
Huawei P20 Lite 37.84 29.43 27.18 27.33 27.84 36.20 43.93 39.04 41.35 36.73 43.17 35.11 41.34 44.45 45.86 32.76 28.35 42.94
OnePlus 7 Pro 13.53 10.50 12.27 10.73 14.51 11.80 10.71 14.72 11.68 11.17 11.06 11.01 10.02 14.21 10.96 11.09 15.27 14.17
LG G6 24.97 25.03 24.74 25.55 24.63 34.23 24.87 24.90 33.57 25.12 30.97 25.19 24.82 25.57 24.86 24.83 25.18 30.48
Samsung GalaxyS9+ 11.45 11.21 11.20 11.38 11.60 11.07 11.49 11.60 11.89 11.33 10.65 11.56 11.79 11.08 11.58 12.79 11.14 11.89
OnePlus 6 19.96 22.37 21.27 21.75 22.24 22.16 22.38 22.18 22.36 22.05 21.73 18.95 22.33 21.92 21.62 22.07 22.09 18.90
Huawei P9 Lite 10.22 10.22 10.26 10.35 10.39 10.26 11.68 11.87 10.41 10.29 10.10 10.21 10.33 10.19 10.30 10.25 10.23 10.32
Google Pixel 3A 22.85 22.54 22.82 22.60 22.94 22.43 16.82 22.89 22.30 22.49 23.09 22.68 22.61 22.55 22.80 22.75 22.72 22.93
Ticwatch E 2.46 2.37 2.67 2.55 2.58 2.52 2.88 2.78 2.75 2.50 2.60 2.70 2.67 2.91 2.70 2.67 2.51 2.78
Samsung Galaxy S6 27.02 25.17 25.24 25.32 25.42 25.48 0.52 4.74 2.94 25.30 25.24 25.54 25.30 25.41 25.28 25.45 25.36 25.55
Samsung Note10+ 4.96 5.01 4.98 4.80 4.99 4.88 4.96 4.72 4.99 4.96 5.01 4.93 4.90 4.84 4.74 5.31 4.95 4.92
Asus Zenphone 3 MAX 89.51 89.50 89.64 95.04 95.25 94.97 89.51 89.65 89.45 79.69 79.81 79.73 85.18 85.29 85.20 92.45 92.60 92.55
AES128/CBC/NoPadding
AES192/CBC/NoPadding
AES256/CBC/NoPadding
AES128/CBC/PKCS7Padding
AES192/CBC/PKCS7Padding
AES256/CBC/PKCS7Padding
AES128/CTR/NoPadding
AES192/CTR/NoPadding
AES256/CTR/NoPadding
AES128/ECB/NoPadding
AES192/ECB/NoPadding
AES256/ECB/NoPadding
AES128/ECB/PKCS7Padding
AES192/ECB/PKCS7Padding
AES256/ECB/PKCS7Padding
AES128/GCM/NoPadding
AES192/GCM/NoPadding
AES256/GCM/NoPadding
Algorithm
90 ms
80 ms
70 ms
60 ms
50 ms
40 ms
30 ms
20 ms
10 ms