**Test Results Of RPPO Algorithm On Txt Files**

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| --- | --- | --- | --- | --- | --- |
| File Name | File Size  In KB | Encryption Time  In Seconds | No of Encryption  Operations | Decryption Time | No of Decryption  Operations |
| input10 | 303.70 | 4.9847 | 1173983552 | 17.3902 | 2525544448 |
| input9 | 271.98 | 4.2447 | 1047104800 | 13.3996 | 2252595200 |
| input8 | 242.78 | 3.7714 | 935416160 | 8.5687 | 2012323840 |
| input7 | 211.35 | 3.3701 | 815620288 | 5.0248 | 1754611712 |
| input6 | 185.81 | 3.0211 | 715888768 | 4.0001 | 1540063232 |
| input5 | 156.16 | 2.5292 | 602242816 | 3.4266 | 1295581184 |
| input4 | 123.49 | 2.1837 | 475923840 | 3.0654 | 1023836160 |
| input3 | 91.65 | 1.7289 | 353062528 | 2.3177 | 759529472 |
| input2 | 63.41 | 1.1234 | 244412672 | 1.6220 | 525795328 |
| input | 32.88 | 0.6537 | 126646464 | 0.8343 | 272449536 |