

Encryption Latency Percentiles

Encrypt (ns)

Decrypt (ns)

| Strategy | P50 | P75 | P95 | P99 | P50 | P75 | P95 | P99 |
|------------------------|-------|-------|-------|--------|-----|-------|-------|--------|
| Whole | 2,260 | 2,544 | 5,534 | 13,772 | 592 | 765 | 3,637 | 11,588 |
| Random Split | 2,684 | 3,020 | 5,951 | 14,172 | 999 | 1,217 | 3,935 | 11,901 |
| Key-Value Split | 2,651 | 2,969 | 6,015 | 14,300 | 989 | 1,177 | 4,064 | 11,777 |