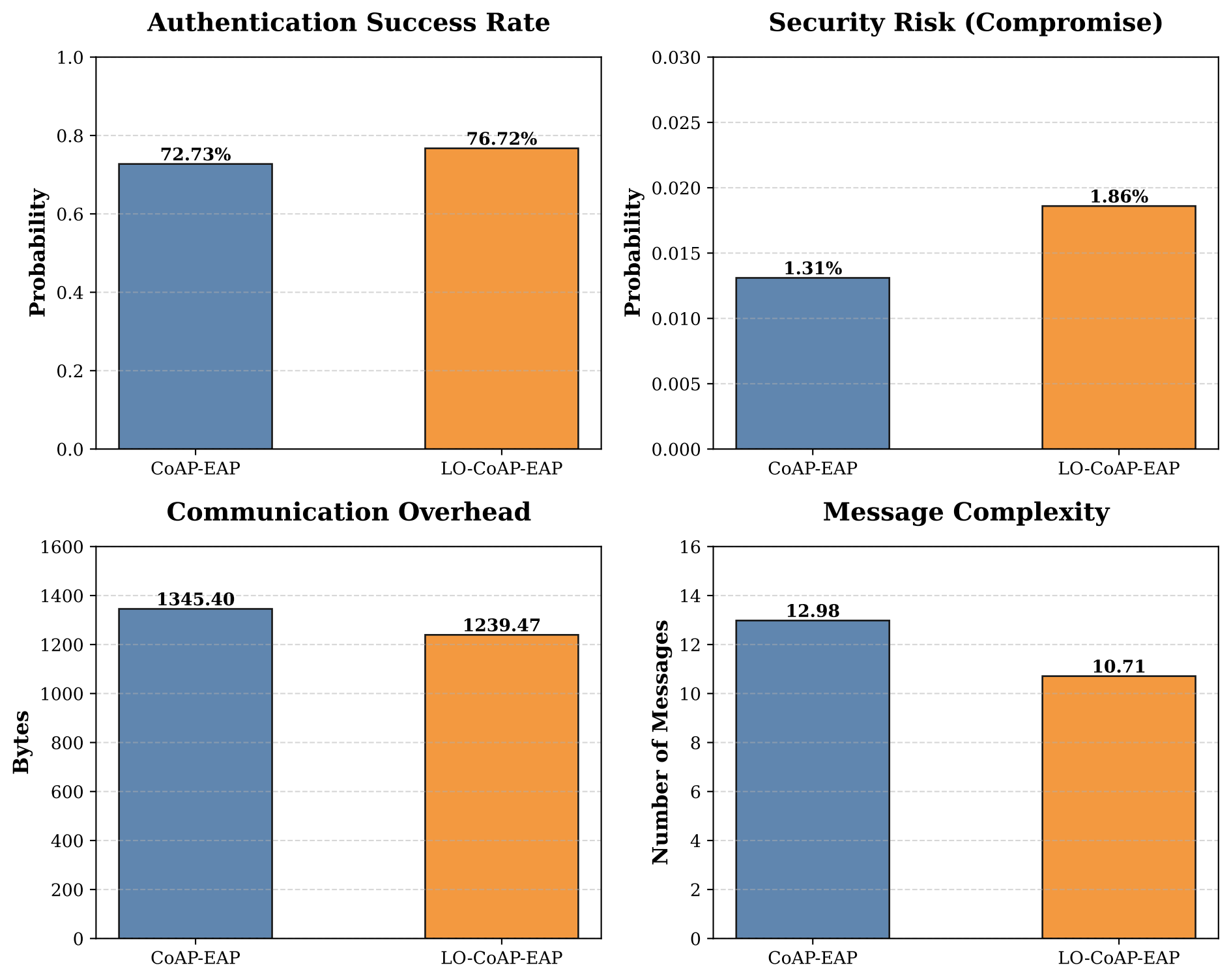
Authentication Success Rate
Probability
1.0
0.8
0.6
0.4
0.2
0.0
72.73%
76.72%
CoAP-EAP
LO-CoAP-EAP
Security Risk (Compromise)
Probability
0.030
0.025
0.020
0.015
0.010
0.005
0.000
1.31%
1.86%
CoAP-EAP
LO-CoAP-EAP
Communication Overhead
Bytes
1600
1400
1200
1000
800
600
400
200
0
1345.40
1239.47
CoAP-EAP
LO-CoAP-EAP
Message Complexity
Number of Messages
16
14
12
10
8
6
4
2
0
12.98
10.71
CoAP-EAP
LO-CoAP-EAP