🎥 Live Streaming Platform

Performance Test Report

📋 Test Information

Test Date	Target URL
12/8/2025, 7:07:23 AM	https://pusher.muncak.id

Total Requests	Test Duration
13,500	7.0 minutes

📊 Key Performance Metrics

⚡ Latency (Median)

252.2

milliseconds

📈 Throughput

15

requests/sec

💻 CPU Usage (Avg)

199.70%

average

🧠 Memory Usage (Avg)

11164.90

MB

🔌 Concurrent Connections

1394

connections

❌ Error Rate

0.00%

0 errors

📈 Research Parameters

1. Latency Metrics

Metric	Minimum	Median (p50)	p95	p99	Maximum
HTTP Request Latency	53 ms	252.2 ms	4965.3 ms	5711.5 ms	7081 ms
WebSocket Connection	146	162.4	219.2	450.4	613

2. System Resource Usage

Resource	Average	Peak	Status
CPU Usage	199.70%	593.70%	High
Memory Usage	11164.90 MB	11374.00 MB	Normal

3. Request Summary

Metric	Count	Percentage
Total Requests	13,500	100%
Successful (200)	13,500	100.00%
Errors	0	0.00%
Virtual Users Created	3,525	-
Virtual Users Completed	1,394	-

📝 Test Summary

Test Phases

1. **Warm-up** (30s): 2 users/sec - Baseline establishment
2. **Light Load** (60s): 5-10 users/sec - Normal viewing
3. **Medium Load** (90s): 10-25 users/sec - Peak hours simulation
4. **Heavy Load** (120s): 25-50 users/sec - Stress testing
5. **Spike Test** (60s): 75 users/sec - Sudden traffic surge
6. **Cool-down** (30s): 5 users/sec - Recovery testing