



IxNetwork Report

Test: RFC2544 - Throughput/Latency

Test Date: 01/16/2020 10:50:13

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RFC2544 - Throughput/Latency - Info**Test Information****Product Information**

Product Label : NSG-8100
Product Version : Version 5.5
Serial Number :
Comments :

Test Settings

Date Executed : 01/16/2020
Time Executed : 10:50:13
User Name : FS.COM
Number of Trials Executed : 1
Stream Duration (sec) : 20

Output Parameters

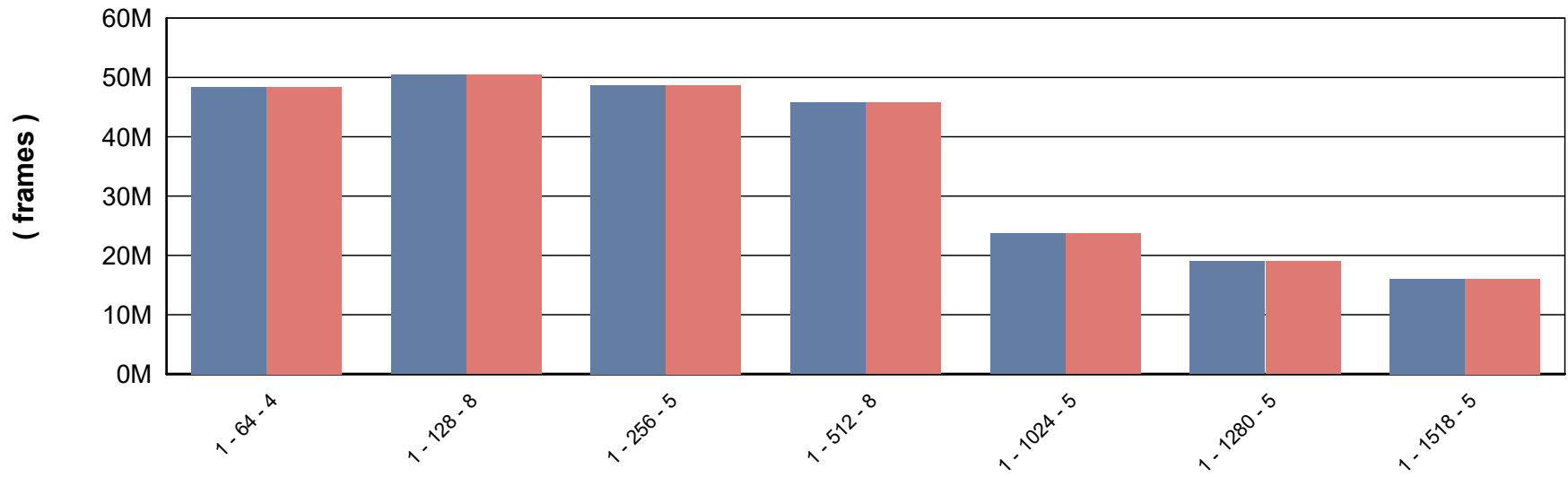
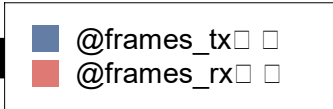
Number of Trials Passed : N/A
Test Duration : 00:30:11

RFC2544 - Throughput/Latency - Port Map Information

| Port Map : | Tx Port | Tx Speed (Mbps) | Rx Port | Rx Speed (Mbps) |
|------------|--------------------|-----------------|--------------------|-----------------|
| | 10.32.133.100:2:14 | 10000 | 10.32.133.100:2:15 | 10000 |
| | 10.32.133.100:2:15 | 10000 | 10.32.133.100:2:14 | 10000 |

RFC2544 - Throughput/Latency - Aggregated Graph

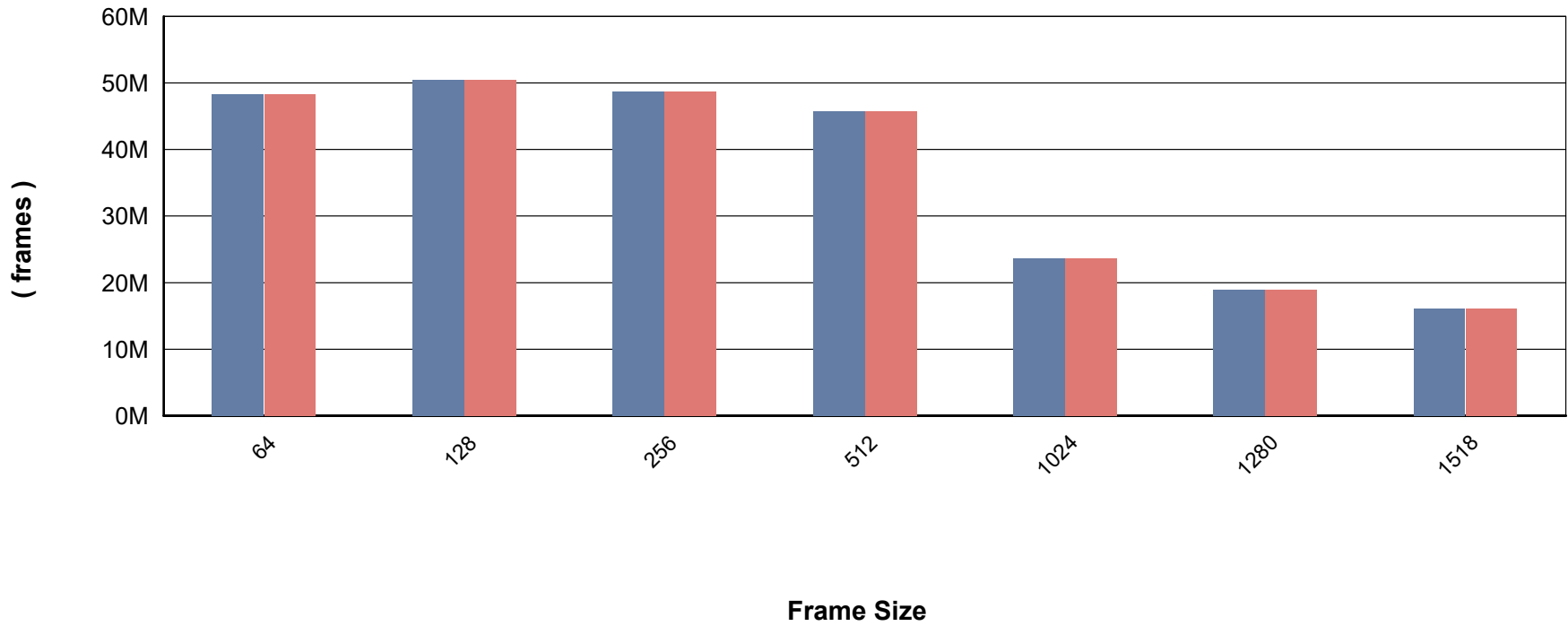
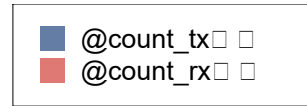
Total Frames Transmitted and Received



Trial - Framesize - Iteration

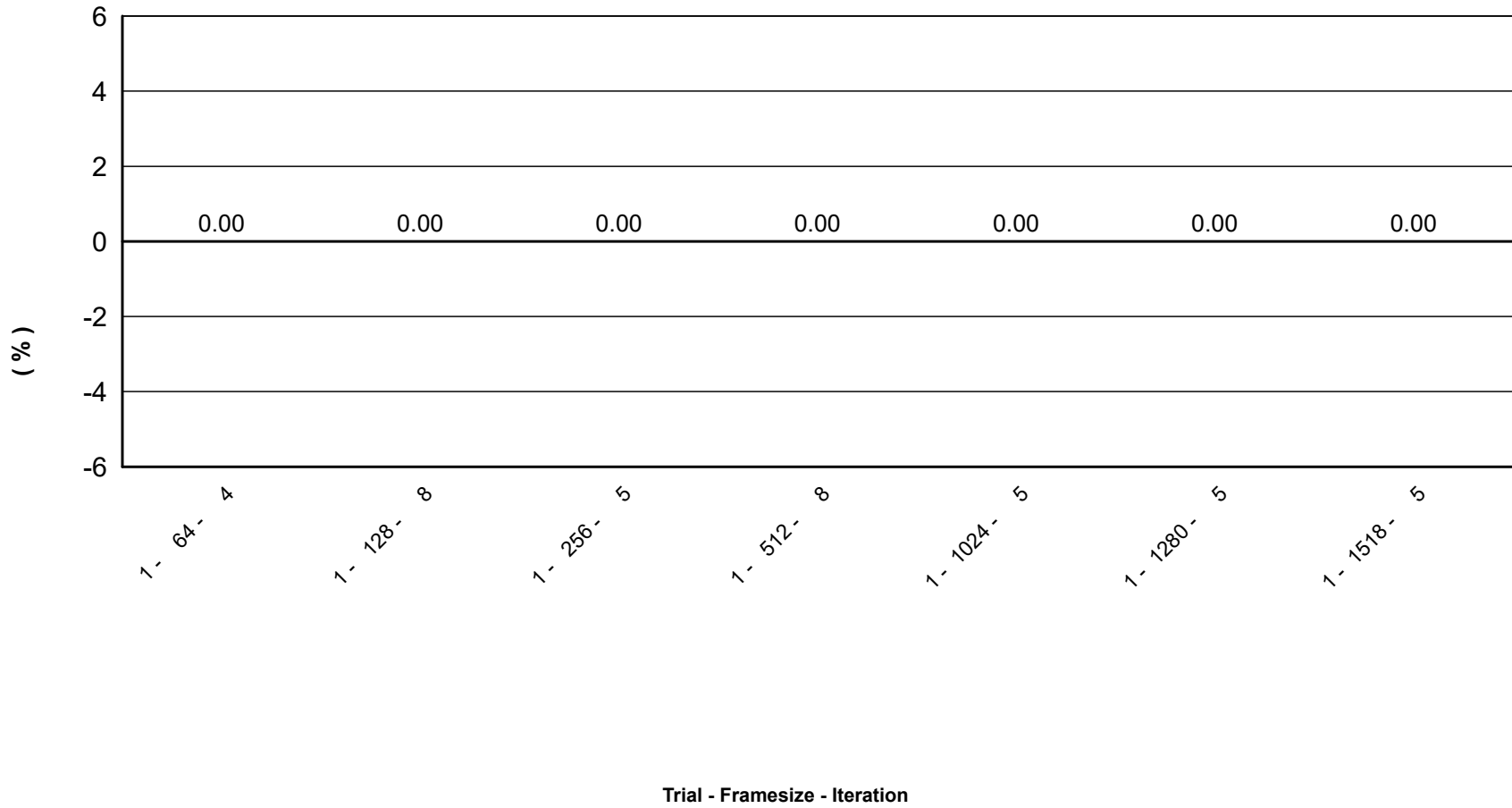
RFC2544 - Throughput/Latency - Aggregated Graph

Tx / Rx Frames per Frame Size



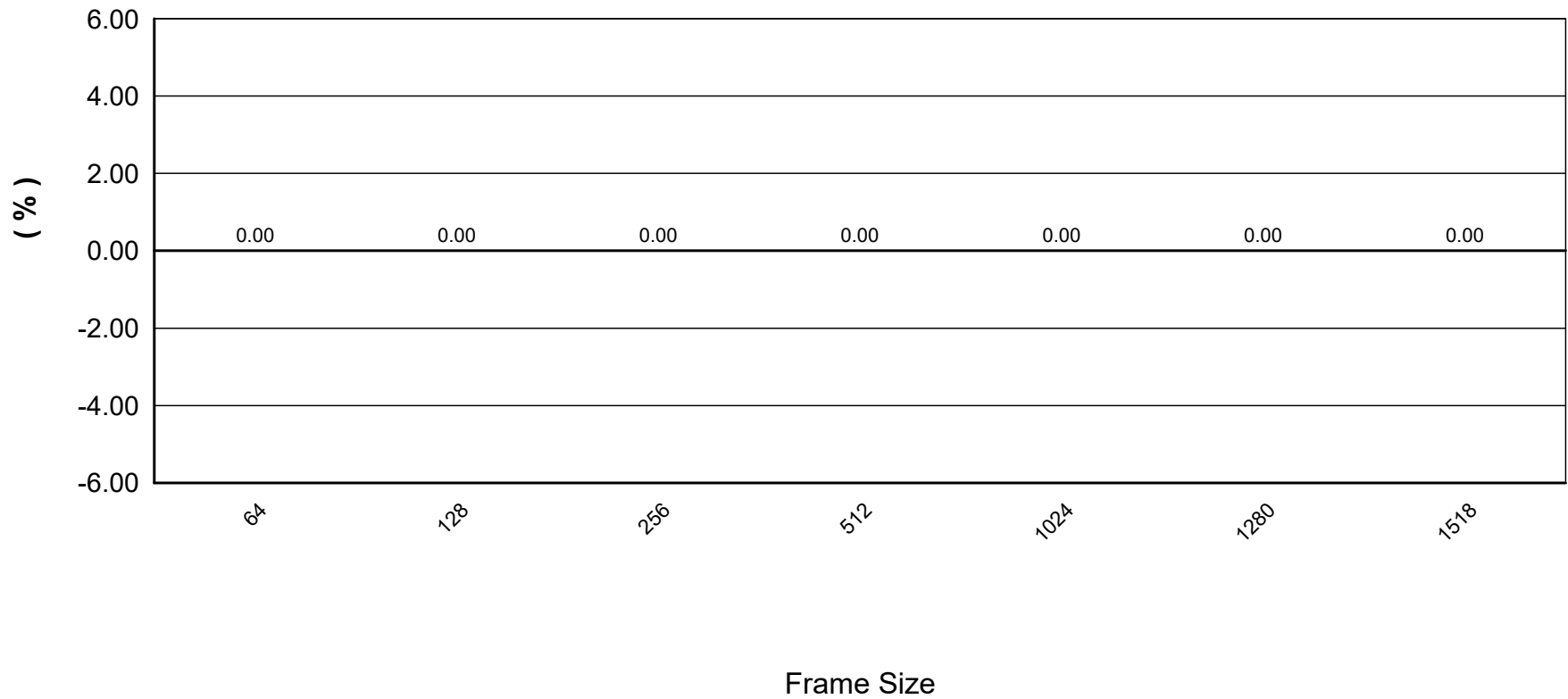
RFC2544 - Throughput/Latency - Aggregated Graph

Aggregated Frame Loss



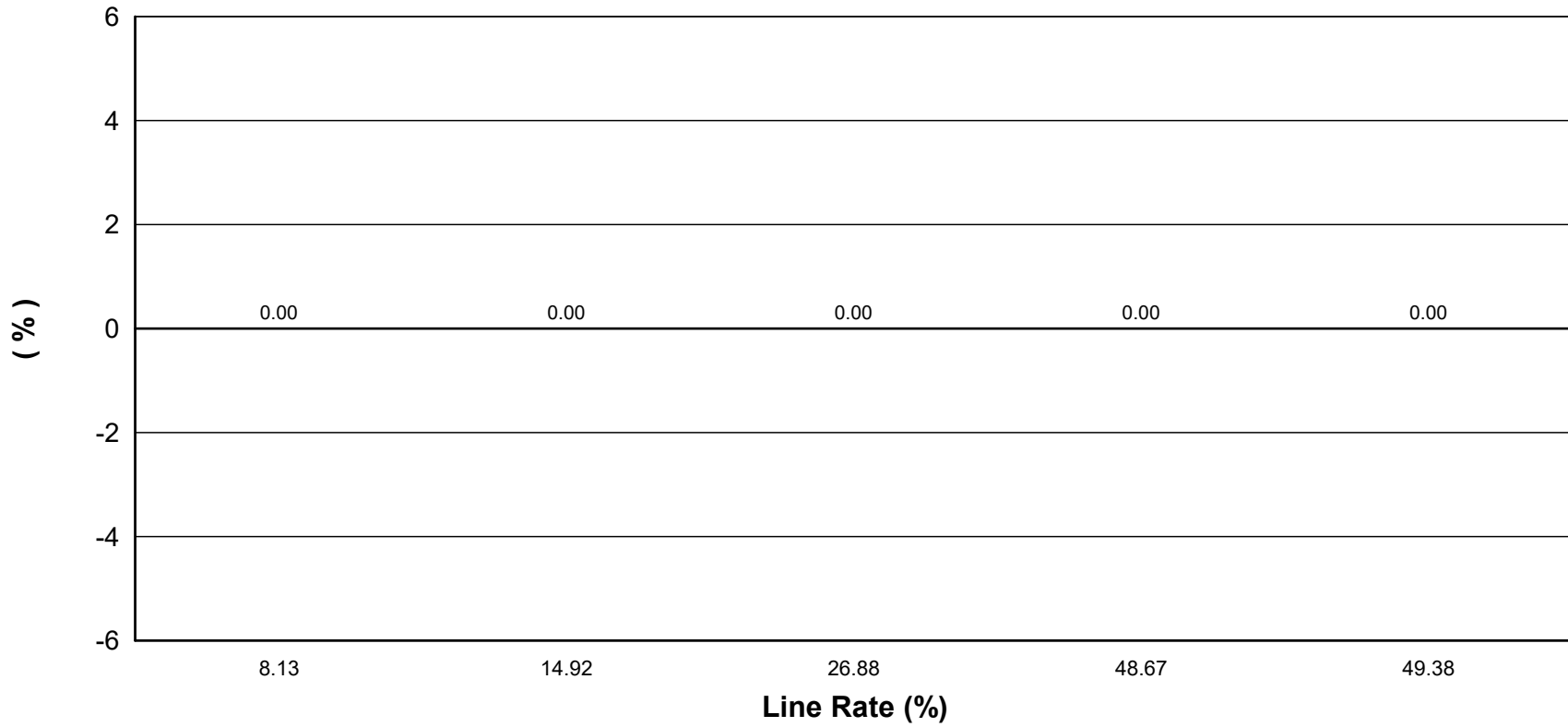
RFC2544 - Throughput/Latency - Aggregated Graph

Aggregated Frame Loss per Frame Size



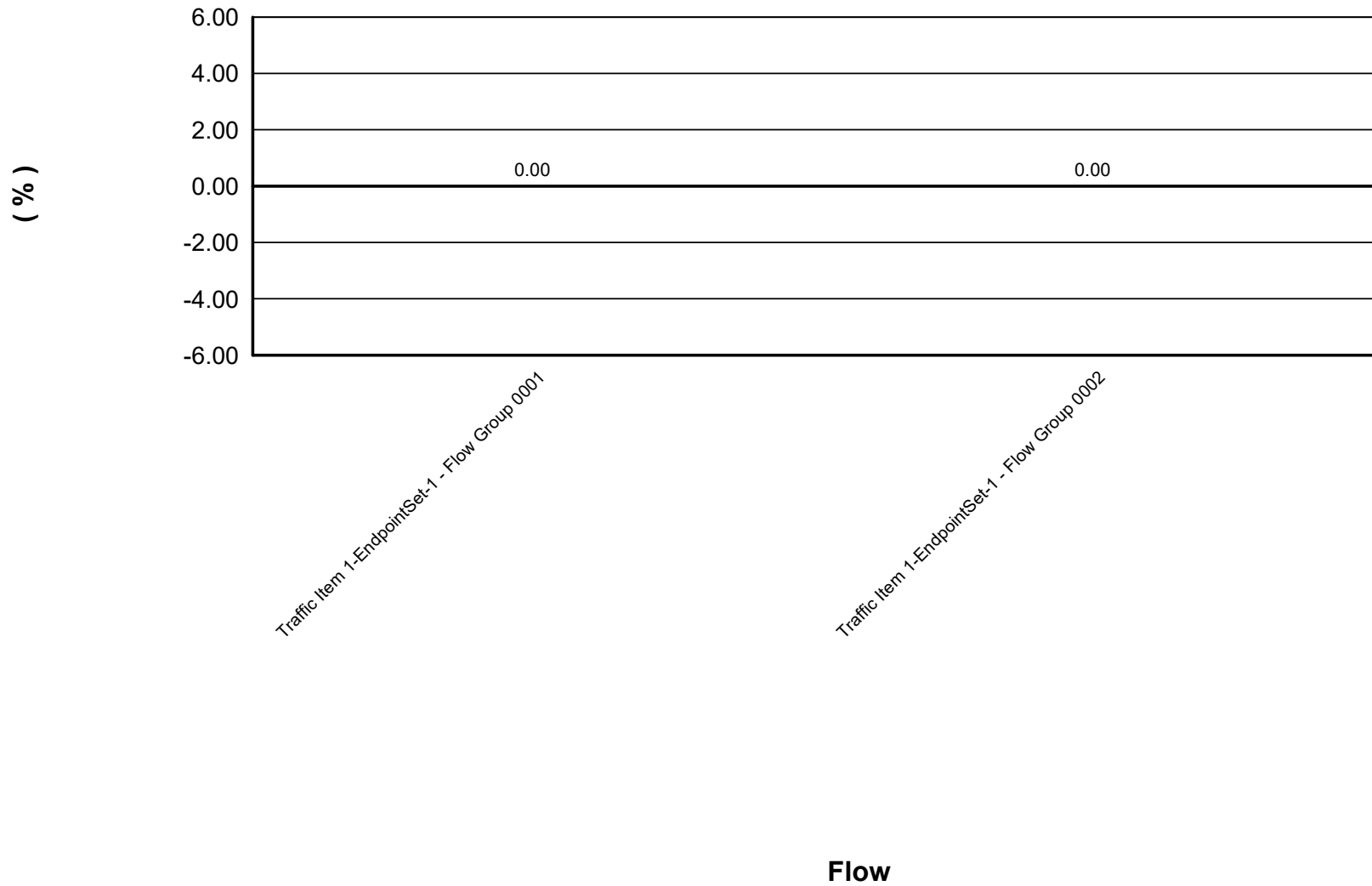
RFC2544 - Throughput/Latency - Aggregated Graph

Aggregated Frame Loss per Line Rate



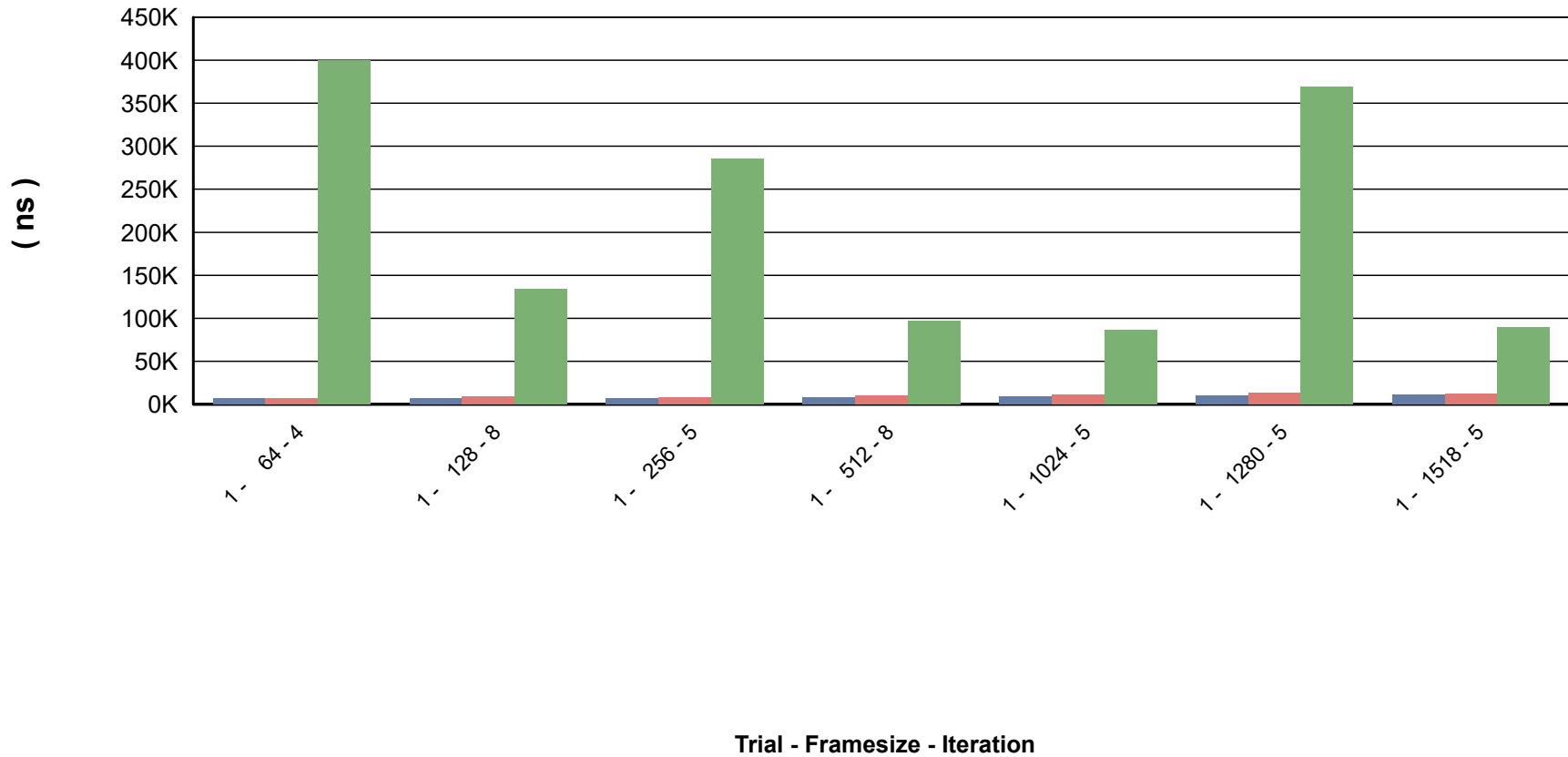
RFC2544 - Throughput/Latency - Per Flow Graph

Average Frame Loss per Flow



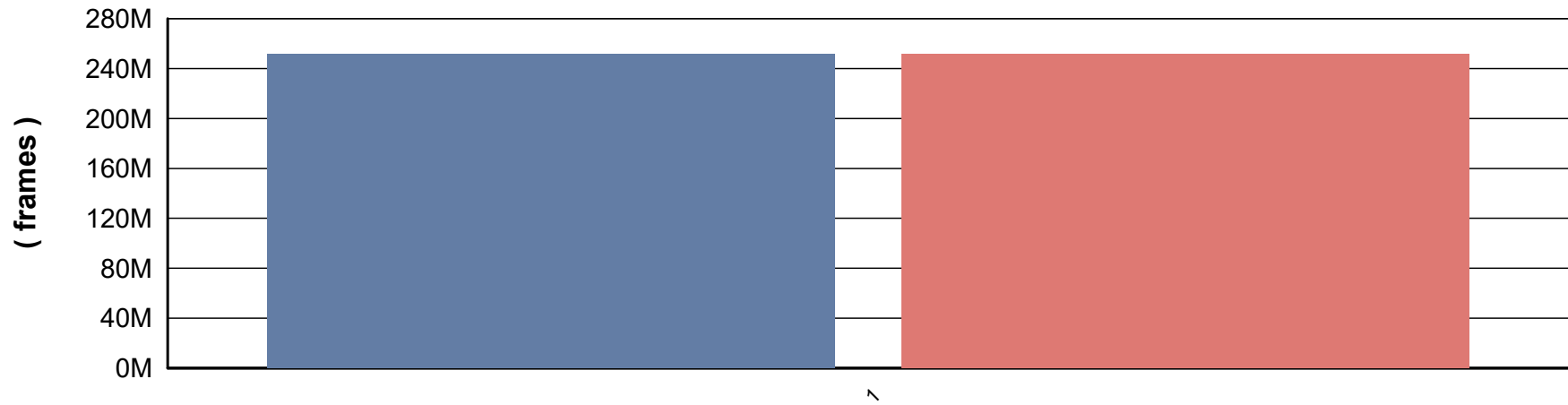
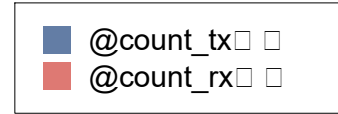
RFC2544 - Throughput/Latency - Aggregated Graph

Aggregated Latency



RFC2544 - Throughput/Latency - Per Flow Graph

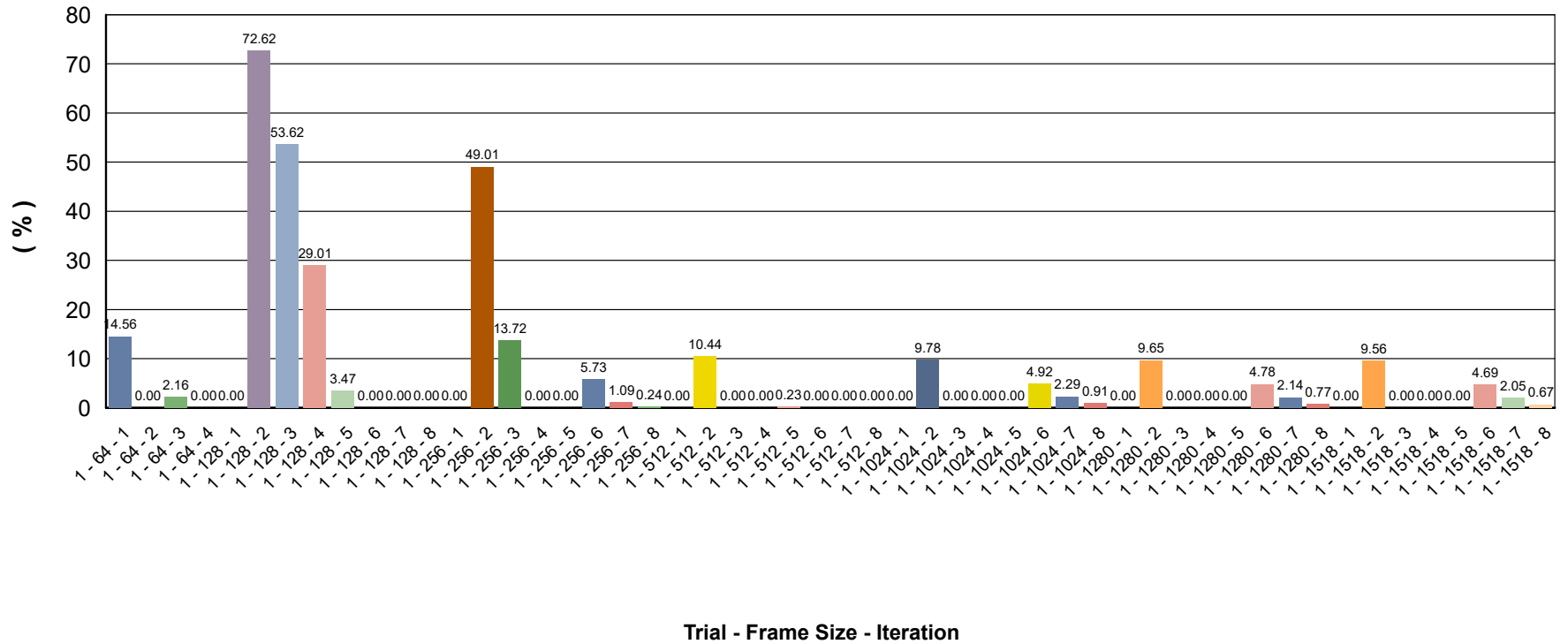
Tx / Rx Frame Count



Trial

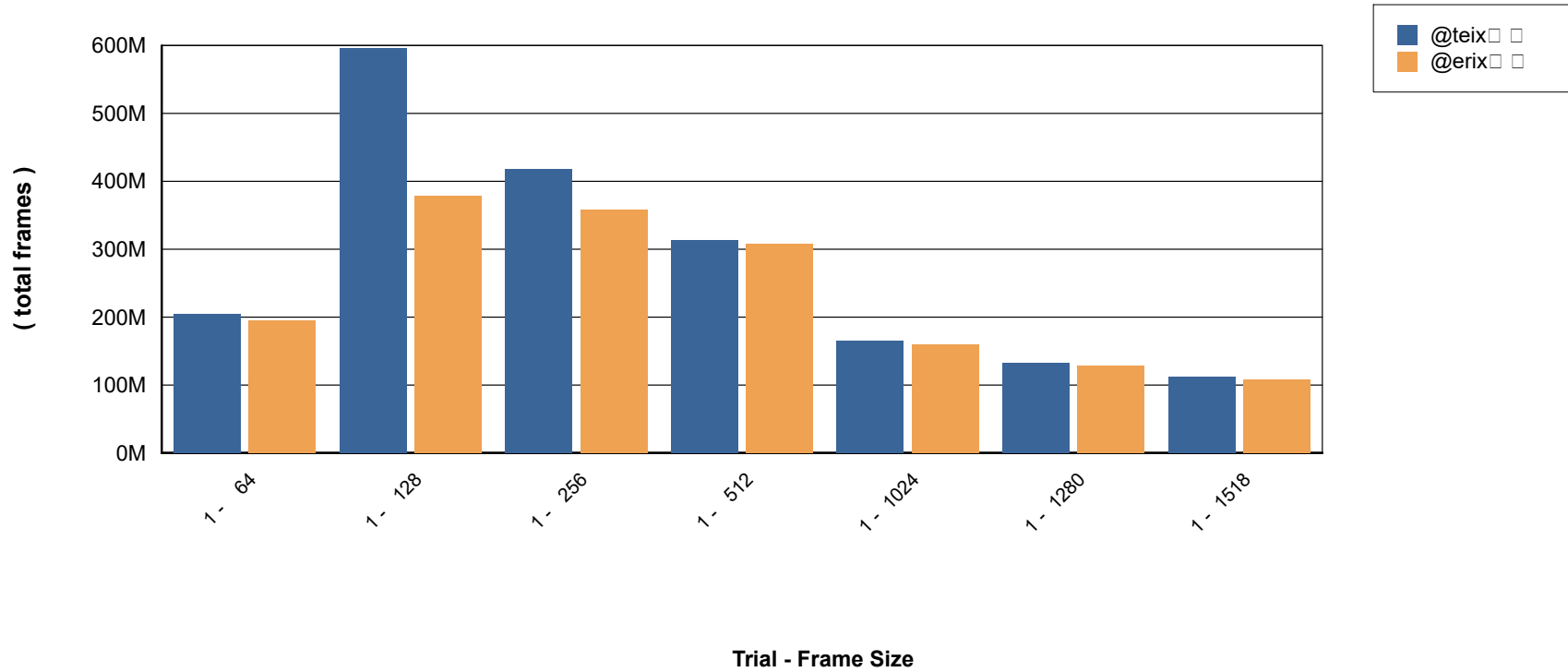
RFC2544 - Throughput/Latency - Iteration Graph

Aggregated Frame Loss (%)

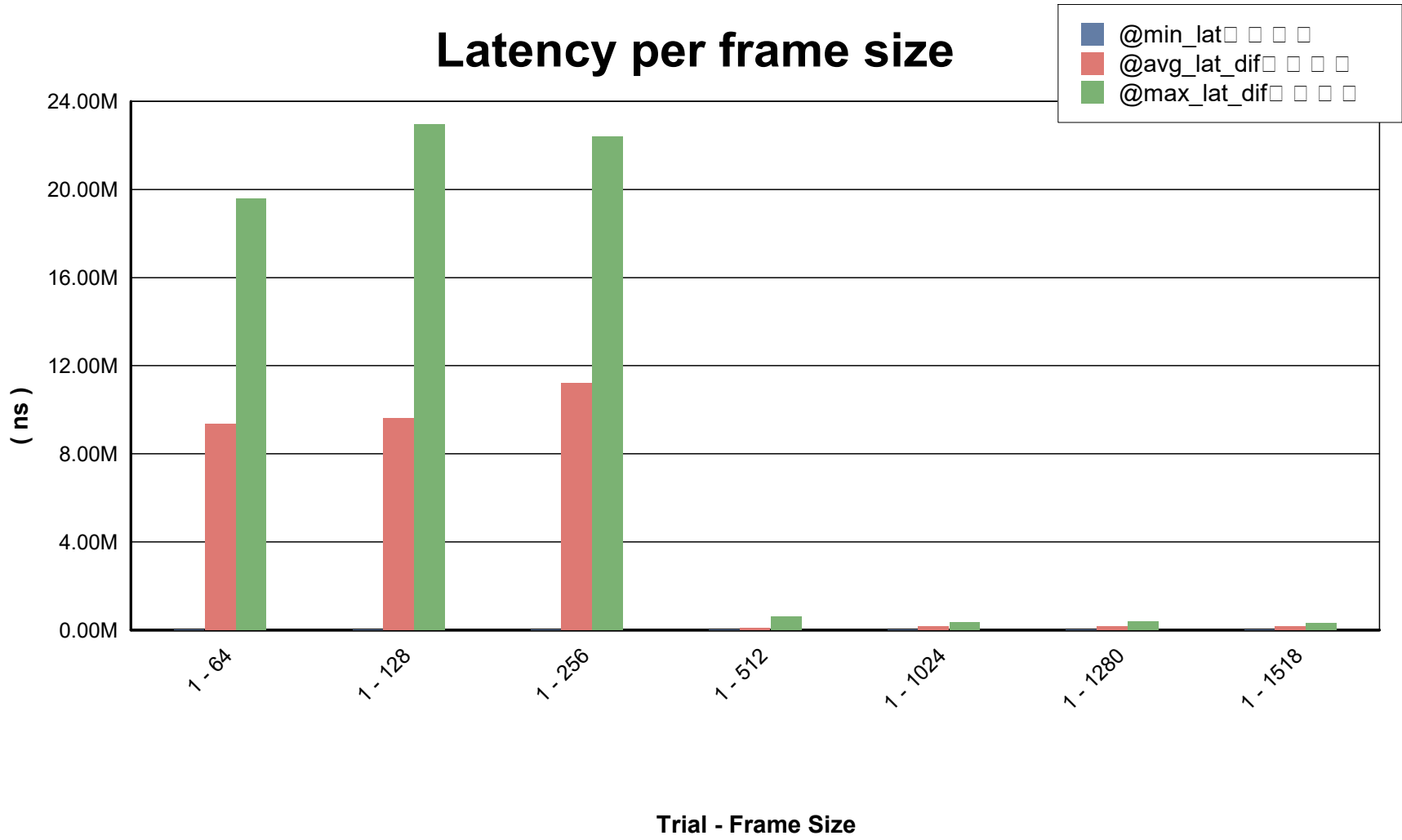


RFC2544 - Throughput/Latency - Iteration Graph

Tx / Rx Frames per Frame Size



RFC2544 - Throughput/Latency - Iteration Graph



RFC2544 - Throughput/Latency - Aggregated Results

| Trial / Framesize / Iteration | Agg L2 Throughput | | | | Agg L1 Throughput | | Throughput (frames) | Agg Latency | | |
|-------------------------------|-------------------|-------------|-----------|----------|-------------------|--------------|--|-------------|----------|--------------|
| | Agg Tx Rate % | Agg Rx Rate | | | Tx Rate Mbps | Rx Rate Mbps | | Min (ns) | Max (ns) | Average (ns) |
| | | % | FPS | Mbps | | | | | | |
| Trial: 1 / FS: 64 / Iter: 4 | 8.13 | 8 | 2418158.0 | 1238.097 | 1,625.00 | 1,625.00 | Tx : 48363096.000 Rx : 48363096.000 Loss : 0 Loss% : 0.00 | 6482 | 400242 | 7223.000 |
| Trial: 1 / FS: 128 / Iter: 8 | 14.92 | 15 | 2520589.8 | 2581.084 | 2,984.38 | 2,984.38 | Tx : 50411740.000 Rx : 50411740.000 Loss : 0 Loss% : 0.00 | 6672 | 133990 | 8535.500 |
| Trial: 1 / FS: 256 / Iter: 5 | 26.88 | 27 | 2434333.1 | 4985.514 | 5,375.01 | 5,375.01 | Tx : 48686594.000 Rx : 48686594.000 Loss : 0 Loss% : 0.00 | 7105 | 285052 | 7901.000 |
| Trial: 1 / FS: 512 / Iter: 8 | 48.67 | 49 | 2287214.9 | 9368.432 | 9,734.39 | 9,734.39 | Tx : 45744244.000 Rx : 45744244.000 Loss : 0 Loss% : 0.00 | 7900 | 97322 | 10004.000 |
| Trial: 1 / FS: 1024 / Iter: 5 | 49.38 | 49 | 1182353.1 | 9685.836 | 9,875.01 | 9,875.01 | Tx : 23647030.000 Rx : 23647030.000 Loss : 0 Loss% : 0.00 | 9235 | 86565 | 11167.000 |
| Trial: 1 / FS: 1280 / Iter: 5 | 49.38 | 49 | 949520.4 | 9723.089 | 9,875.01 | 9,875.01 | Tx : 18990384.000 Rx : 18990384.000 Loss : 0 Loss% : 0.00 | 9912 | 368930 | 12863.500 |
| Trial: 1 / FS: 1518 / Iter: 5 | 49.38 | 49 | 802585.4 | 9746.597 | 9,875.01 | 9,875.01 | Tx : 16051690.000 Rx : 16051690.000 Loss : 0 Loss% : 0.00 | 10530 | 89887 | 12174.500 |

RFC2544 - Throughput/Latency - Aggregated Results

| Trial / Framesize / Iteration | Agg L2 Throughput | | | | Agg L1 Throughput | | Throughput (frames) | Agg Latency | | |
|-------------------------------|-------------------|-------------|-----------|----------|-------------------|--------------|--|-------------|---------------------|--------------|
| | Agg Tx Rate % | Agg Rx Rate | | | Tx Rate Mbps | Rx Rate Mbps | | Min (ns) | Max (ns) | Average (ns) |
| | | % | FPS | Mbps | | | | | | |
| Trial: 1 / FS: 64 / Iter: 1 | 10 | 9 | 2540414.2 | 1300.692 | 1,998.12 | 1,707.16 | Tx : 59523810.000 Rx : 50856151.000 Loss : 8667659 Loss% : 14.56 | 103315 | 195982478975863.500 | |
| Trial: 1 / FS: 64 / Iter: 2 | 8 | 8 | 2232144.9 | 1142.858 | 1,500.00 | 1,500.00 | Tx : 44642858.000 Rx : 44642858.000 Loss : 0 Loss% : 0.00 | 6515 | 83587 | 6800.500 |
| Trial: 1 / FS: 64 / Iter: 3 | 9 | 9 | 2545464.8 | 1303.278 | 1,748.35 | 1,710.55 | Tx : 52083334.000 Rx : 50957295.000 Loss : 1126039 Loss% : 2.16 | 23657 | 193990658461655.500 | |
| Trial: 1 / FS: 64 / Iter: 4 | 8 | 8 | 2418158.0 | 1238.097 | 1,625.00 | 1,625.00 | Tx : 48363096.000 Rx : 48363096.000 Loss : 0 Loss% : 0.00 | 6482 | 400242 | 7223.000 |
| Trial: 1 / FS: 128 / Iter: 1 | 10 | 10 | 1689190.9 | 1729.732 | 2,000.00 | 2,000.00 | Tx : 33783784.000 Rx : 33783784.000 Loss : 0 Loss% : 0.00 | 6672 | 82115 | 6941.500 |
| Trial: 1 / FS: 128 / Iter: 2 | 55 | 15 | 2541651.0 | 2602.651 | 10,989.26 | 3,009.31 | Tx : 185810810.000 Rx : 50882694.000 Loss : 134928116 Loss% : 72.62 | 33452 | 229499659645271.000 | |
| Trial: 1 / FS: 128 / Iter: 3 | 33 | 15 | 2543623.3 | 2604.670 | 6,493.75 | 3,011.65 | Tx : 109797298.000 Rx : 50921460.000 Loss : 58875838 Loss% : 53.62 | 29930 | 199668809366964.000 | |
| Trial: 1 / FS: 128 / Iter: 4 | 21 | 15 | 2545795.3 | 2606.894 | 4,245.97 | 3,014.22 | Tx : 71790540.000 Rx : 50964228.000 Loss : 20826312 Loss% : 29.01 | 23585 | 197657509102984.000 | |
| Trial: 1 / FS: 128 / Iter: 5 | 16 | 15 | 2545318.7 | 2606.406 | 3,122.06 | 3,013.66 | Tx : 52787162.000 Rx : 50954324.000 Loss : 1832838 Loss% : 3.47 | 22090 | 194770828619905.500 | |
| Trial: 1 / FS: 128 / Iter: 6 | 13 | 13 | 2164277.5 | 2216.220 | 2,562.50 | 2,562.50 | Tx : 43285472.000 Rx : 43285472.000 Loss : 0 Loss% : 0.00 | 6702 | 397137 | 6988.000 |
| Trial: 1 / FS: 128 / Iter: 7 | 14 | 14 | 2401816.1 | 2459.460 | 2,843.75 | 2,843.75 | Tx : 48036318.000 Rx : 48036318.000 Loss : 0 Loss% : 0.00 | 6670 | 243600 | 7356.500 |
| Trial: 1 / FS: 128 / Iter: 8 | 15 | 15 | 2520589.8 | 2581.084 | 2,984.38 | 2,984.38 | Tx : 50411740.000 Rx : 50411740.000 Loss : 0 Loss% : 0.00 | 6672 | 133990 | 8535.500 |
| Trial: 1 / FS: 256 / Iter: 1 | 10 | 10 | 905797.9 | 1855.074 | 2,000.00 | 2,000.00 | Tx : 18115942.000 Rx : 18115942.000 Loss : 0 Loss% : 0.00 | 7027 | 107305 | 7239.000 |

| | | | | | | | | | |
|------------------------------|----|----|-----------|----------|-----------|----------|--|-------|---------------------|
| Trial: 1 / FS: 256 / Iter: 2 | 55 | 28 | 2537966.0 | 5197.754 | 10,989.38 | 5,603.83 | Tx : 99637682.000 Rx : 50808397.000 Loss : 48829285 Loss% : 49.01 | 28725 | 201564179517985.000 |
| Trial: 1 / FS: 256 / Iter: 3 | 33 | 28 | 2537598.7 | 5197.002 | 6,493.84 | 5,603.02 | Tx : 58876812.000 Rx : 50800098.000 Loss : 8076714 Loss% : 13.72 | 28055 | 223831958985696.500 |
| Trial: 1 / FS: 256 / Iter: 4 | 21 | 21 | 1924821.4 | 3942.034 | 4,250.01 | 4,250.01 | Tx : 38496376.000 Rx : 38496376.000 Loss : 0 Loss% : 0.00 | 7030 | 90237 7356.000 |
| Trial: 1 / FS: 256 / Iter: 5 | 27 | 27 | 2434333.1 | 4985.514 | 5,375.01 | 5,375.01 | Tx : 48686594.000 Rx : 48686594.000 Loss : 0 Loss% : 0.00 | 7105 | 285052 7901.000 |
| Trial: 1 / FS: 256 / Iter: 6 | 30 | 28 | 2532717.0 | 5187.004 | 5,931.91 | 5,592.24 | Tx : 53781702.000 Rx : 50702111.000 Loss : 3079591 Loss% : 5.73 | 25812 | 195802928844954.000 |
| Trial: 1 / FS: 256 / Iter: 7 | 28 | 28 | 2531291.9 | 5184.086 | 5,650.95 | 5,589.09 | Tx : 51234148.000 Rx : 50673341.000 Loss : 560807 Loss% : 1.10 | 18630 | 206458107670264.500 |
| Trial: 1 / FS: 256 / Iter: 8 | 28 | 27 | 2489762.5 | 5099.034 | 5,510.34 | 5,497.40 | Tx : 49960372.000 Rx : 49843017.000 Loss : 117355 Loss% : 0.24 | 7035 | 216209924755848.000 |
| Trial: 1 / FS: 512 / Iter: 1 | 10 | 10 | 469925.3 | 1924.814 | 2,000.00 | 2,000.00 | Tx : 9398496.000 Rx : 9398496.000 Loss : 0 Loss% : 0.00 | 7847 | 69150 8200.000 |
| Trial: 1 / FS: 512 / Iter: 2 | 55 | 49 | 2314771.7 | 9481.305 | 10,999.68 | 9,851.67 | Tx : 51691730.000 Rx : 46296799.000 Loss : 5394931 Loss% : 10.44 | 24595 | 623890 441616.500 |
| Trial: 1 / FS: 512 / Iter: 3 | 33 | 33 | 1527257.6 | 6255.647 | 6,500.01 | 6,500.01 | Tx : 30545112.000 Rx : 30545112.000 Loss : 0 Loss% : 0.00 | 7887 | 98282 8257.000 |
| Trial: 1 / FS: 512 / Iter: 4 | 44 | 44 | 2055923.7 | 8421.064 | 8,750.01 | 8,750.01 | Tx : 41118422.000 Rx : 41118422.000 Loss : 0 Loss% : 0.00 | 7892 | 113655 8394.500 |
| Trial: 1 / FS: 512 / Iter: 5 | 49 | 49 | 2314796.0 | 9481.404 | 9,874.82 | 9,851.77 | Tx : 46405076.000 Rx : 46296789.000 Loss : 108287 Loss% : 0.23 | 32685 | 423452 402857.000 |
| Trial: 1 / FS: 512 / Iter: 6 | 47 | 47 | 2188091.2 | 8962.421 | 9,312.52 | 9,312.52 | Tx : 43761748.000 Rx : 43761748.000 Loss : 0 Loss% : 0.00 | 7977 | 90337 8597.500 |
| Trial: 1 / FS: 512 / Iter: 7 | 48 | 48 | 2254174.6 | 9233.099 | 9,593.77 | 9,593.77 | Tx : 45083412.000 Rx : 45083412.000 Loss : 0 Loss% : 0.00 | 7905 | 90617 9049.000 |
| Trial: 1 / FS: 512 / Iter: 8 | 49 | 49 | 2287214.9 | 9368.432 | 9,734.39 | 9,734.39 | Tx : 45744244.000 Rx : 45744244.000 Loss : 0 Loss% : 0.00 | 7900 | 97322 10004.000 |

| | | | | | | | | | | |
|-------------------------------|----|----|-----------|----------|-----------|----------|--|-------|--------|------------|
| Trial: 1 / FS: 1024 / Iter: 1 | 10 | 10 | 239463.8 | 1961.688 | 2,000.00 | 2,000.00 | Tx : 4789272.000 Rx : 4789272.000 Loss : 0 Loss% : 0.00 | 9185 | 73852 | 9756.000 |
| Trial: 1 / FS: 1024 / Iter: 2 | 55 | 50 | 1188209.1 | 9733.809 | 10,999.85 | 9,923.92 | Tx : 26340996.000 Rx : 23764516.000 Loss : 2576480 Loss% : 9.78 | 27400 | 321030 | 303894.000 |
| Trial: 1 / FS: 1024 / Iter: 3 | 33 | 33 | 778257.6 | 6375.486 | 6,500.01 | 6,500.01 | Tx : 15565134.000 Rx : 15565134.000 Loss : 0 Loss% : 0.00 | 9230 | 118740 | 9793.000 |
| Trial: 1 / FS: 1024 / Iter: 4 | 44 | 44 | 1047654.5 | 8582.386 | 8,750.01 | 8,750.01 | Tx : 20953066.000 Rx : 20953066.000 Loss : 0 Loss% : 0.00 | 9232 | 106012 | 9826.500 |
| Trial: 1 / FS: 1024 / Iter: 5 | 49 | 49 | 1182353.1 | 9685.836 | 9,875.01 | 9,875.01 | Tx : 23647030.000 Rx : 23647030.000 Loss : 0 Loss% : 0.00 | 9235 | 86565 | 11167.000 |
| Trial: 1 / FS: 1024 / Iter: 6 | 52 | 50 | 1188209.8 | 9733.815 | 10,437.36 | 9,923.93 | Tx : 24994014.000 Rx : 23764513.000 Loss : 1229501 Loss% : 4.92 | 20887 | 300365 | 291051.000 |
| Trial: 1 / FS: 1024 / Iter: 7 | 51 | 50 | 1188209.8 | 9733.814 | 10,156.11 | 9,923.93 | Tx : 24320522.000 Rx : 23764520.000 Loss : 556002 Loss% : 2.29 | 25997 | 308077 | 298498.500 |
| Trial: 1 / FS: 1024 / Iter: 8 | 50 | 50 | 1188207.5 | 9733.795 | 10,015.47 | 9,923.91 | Tx : 23983776.000 Rx : 23764514.000 Loss : 219262 Loss% : 0.91 | 29607 | 349230 | 303147.000 |
| Trial: 1 / FS: 1280 / Iter: 1 | 10 | 10 | 192307.8 | 1969.232 | 2,000.00 | 2,000.00 | Tx : 3846154.000 Rx : 3846154.000 Loss : 0 Loss% : 0.00 | 9857 | 70422 | 10540.000 |
| Trial: 1 / FS: 1280 / Iter: 2 | 55 | 50 | 955653.5 | 9785.891 | 10,999.84 | 9,938.80 | Tx : 21153846.000 Rx : 19113353.000 Loss : 2040493 Loss% : 9.65 | 28140 | 343542 | 321989.000 |
| Trial: 1 / FS: 1280 / Iter: 3 | 33 | 33 | 625000.6 | 6400.006 | 6,500.01 | 6,500.01 | Tx : 12500000.000 Rx : 12500000.000 Loss : 0 Loss% : 0.00 | 9860 | 336262 | 10532.500 |
| Trial: 1 / FS: 1280 / Iter: 4 | 44 | 44 | 841347.1 | 8615.395 | 8,750.01 | 8,750.01 | Tx : 16826924.000 Rx : 16826924.000 Loss : 0 Loss% : 0.00 | 9900 | 83507 | 10596.500 |
| Trial: 1 / FS: 1280 / Iter: 5 | 49 | 49 | 949520.4 | 9723.089 | 9,875.01 | 9,875.01 | Tx : 18990384.000 Rx : 18990384.000 Loss : 0 Loss% : 0.00 | 9912 | 368930 | 12863.500 |
| Trial: 1 / FS: 1280 / Iter: 6 | 52 | 50 | 955655.2 | 9785.909 | 10,437.36 | 9,938.81 | Tx : 20072116.000 Rx : 19113356.000 Loss : 958760 Loss% : 4.78 | 31035 | 309765 | 300491.500 |
| Trial: 1 / FS: 1280 / Iter: 7 | 51 | 50 | 955654.9 | 9785.906 | 10,156.11 | 9,938.81 | Tx : 19531250.000 Rx : 19113358.000 Loss : 417892 Loss% : 2.14 | 33905 | 317895 | 297909.000 |

| | | | | | | | | | | | |
|-------------------------------|----|----|----------|----------|-----------|----------|-----------------------------------|---|-------|--------|------------|
| Trial: 1 / FS: 1280 / Iter: 8 | 50 | 50 | 955655.4 | 9785.911 | 10,015.50 | 9,938.82 | Tx : Rx : Loss : Loss% : | 19260818.000 19113357.000 147461 0.77 | 27420 | 302187 | 291389.000 |
| Trial: 1 / FS: 1518 / Iter: 1 | 10 | 10 | 162548.9 | 1973.994 | 2,000.00 | 2,000.00 | Tx : Rx : Loss : Loss% : | 3250976.000 3250976.000 0 0.00 | 10477 | 99495 | 11274.500 |
| Trial: 1 / FS: 1518 / Iter: 2 | 55 | 50 | 808536.4 | 9818.866 | 10,999.86 | 9,948.23 | Tx : Rx : Loss : Loss% : | 17880364.000 16170936.000 1709428 9.56 | 33185 | 307135 | 297548.500 |
| Trial: 1 / FS: 1518 / Iter: 3 | 33 | 33 | 528284.1 | 6415.482 | 6,500.01 | 6,500.01 | Tx : Rx : Loss : Loss% : | 10565670.000 10565670.000 0 0.00 | 10482 | 92472 | 11256.000 |
| Trial: 1 / FS: 1518 / Iter: 4 | 44 | 44 | 711151.8 | 8636.228 | 8,750.01 | 8,750.01 | Tx : Rx : Loss : Loss% : | 14223016.000 14223016.000 0 0.00 | 10492 | 85325 | 11290.500 |
| Trial: 1 / FS: 1518 / Iter: 5 | 49 | 49 | 802585.4 | 9746.597 | 9,875.01 | 9,875.01 | Tx : Rx : Loss : Loss% : | 16051690.000 16051690.000 0 0.00 | 10530 | 89887 | 12174.500 |
| Trial: 1 / FS: 1518 / Iter: 6 | 52 | 50 | 808535.5 | 9818.856 | 10,437.36 | 9,948.22 | Tx : Rx : Loss : Loss% : | 16966028.000 16170936.000 795092 4.69 | 26897 | 319235 | 298081.500 |
| Trial: 1 / FS: 1518 / Iter: 7 | 51 | 50 | 808536.1 | 9818.863 | 10,156.12 | 9,948.23 | Tx : Rx : Loss : Loss% : | 16508858.000 16170935.000 337923 2.05 | 27655 | 307640 | 288938.500 |
| Trial: 1 / FS: 1518 / Iter: 8 | 50 | 50 | 808535.5 | 9818.855 | 10,015.49 | 9,948.22 | Tx : Rx : Loss : Loss% : | 16280274.000 16170937.000 109337 0.67 | 25957 | 319755 | 305506.500 |

RFC2544 - Throughput/Latency - Per Flow Statistics - Part 1 of 3

| Trial / Framesize / Iteration | Tx Port | Rx Port | Flow Group | L2 Throughput | | | | L1 Throughput | | Throughput (frames) | |
|-------------------------------|----------------|----------------|--|---------------|---------|-----------|---------|---------------|--------------|---|--|
| | | | | Tx Rate % | Rx Rate | | | Tx Rate Mbps | Rx Rate Mbps | | |
| | | | | | % | FPS | Mbps | | | | |
| Trial: 1 / FS: 64 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 8.13 | 8 | 1209079.0 | 619.05 | 812.50 | 812.50 | Tx : 24181548 Rx : 24181548 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 64 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 8.13 | 8 | 1209079.0 | 619.05 | 812.50 | 812.50 | Tx : 24181548 Rx : 24181548 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 14.92 | 15 | 1260294.9 | 1290.54 | 1,492.19 | 1,492.19 | Tx : 25205870 Rx : 25205870 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 14.92 | 15 | 1260294.9 | 1290.54 | 1,492.19 | 1,492.19 | Tx : 25205870 Rx : 25205870 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 26.88 | 27 | 1217166.6 | 2492.76 | 2,687.50 | 2,687.50 | Tx : 24343297 Rx : 24343297 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 26.88 | 27 | 1217166.5 | 2492.76 | 2,687.50 | 2,687.50 | Tx : 24343297 Rx : 24343297 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 512 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 48.67 | 49 | 1143607.5 | 4684.22 | 4,867.19 | 4,867.19 | Tx : 22872122 Rx : 22872122 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 512 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 48.67 | 49 | 1143607.4 | 4684.22 | 4,867.19 | 4,867.19 | Tx : 22872122 Rx : 22872122 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 49.38 | 49 | 591176.6 | 4842.92 | 4,937.51 | 4,937.51 | Tx : 11823515 Rx : 11823515 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 49.38 | 49 | 591176.5 | 4842.92 | 4,937.51 | 4,937.51 | Tx : 11823515 Rx : 11823515 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 49.38 | 49 | 474760.2 | 4861.55 | 4,937.51 | 4,937.51 | Tx : 9495192 Rx : 9495192 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 49.38 | 49 | 474760.2 | 4861.54 | 4,937.51 | 4,937.51 | Tx : 9495192 Rx : 9495192 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 49.38 | 49 | 401292.7 | 4873.30 | 4,937.51 | 4,937.51 | Tx : 8025845 Rx : 8025845 Loss : 0 Loss% : 0.000 | |

| | | | | | | | | | | | | | |
|-------------------------------|----------------|----------------|--|-------|----|----------|---------|----------|----------|--------------|--------------|----------|---------------|
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 49.38 | 49 | 401292.7 | 4873.30 | 4,937.51 | 4,937.51 | Tx : 8025845 | Rx : 8025845 | Loss : 0 | Loss% : 0.000 |
|-------------------------------|----------------|----------------|--|-------|----|----------|---------|----------|----------|--------------|--------------|----------|---------------|

RFC2544 - Throughput/Latency - Per Flow Statistics - Part 2 of 3

| Trial / Framesize / Iteration | Tx Port | Rx Port | Flow Group | Min Latency (ns) | Max Latency (ns) | Avg Latency (ns) |
|-------------------------------|----------------|----------------|--|------------------|------------------|------------------|
| Trial: 1 / FS: 64 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 6482 | 400010 | 7151 |
| Trial: 1 / FS: 64 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 6497 | 400242 | 7295 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 6672 | 133990 | 8452 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 6687 | 133867 | 8619 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7105 | 282092 | 7825 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7157 | 285052 | 7977 |
| Trial: 1 / FS: 512 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7900 | 96075 | 9856 |
| Trial: 1 / FS: 512 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7935 | 97322 | 10152 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9235 | 83242 | 10911 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9262 | 86565 | 11423 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9912 | 368480 | 12541 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9942 | 368930 | 13186 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10530 | 85145 | 11812 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10562 | 89887 | 12537 |

RFC2544 - Throughput/Latency - Iteration Statistics - Part 1 of 2

| Trial / Framesize / Iteration | Tx Port | Rx Port | Flow Group | L2 Throughput | | | | L1 Throughput | | Throughput (frames) | |
|-------------------------------|----------------|----------------|--|---------------|---------|-----------|--------------|---------------|----------|---|--|
| | | | | Tx Rate % | Rx Rate | | Tx Rate Mbps | Rx Rate Mbps | | | |
| | | | | | % | FPS | | | Mbps | | |
| Trial: 1 / FS: 64 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10.00 | 8.54 | 1270232.0 | 650.36 | 999.06 | 853.60 | Tx : 29761905 Rx : 25428574 Loss : 4333331 Loss% : 14.560 | |
| Trial: 1 / FS: 64 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10.00 | 8.54 | 1270182.2 | 650.33 | 999.06 | 853.56 | Tx : 29761905 Rx : 25427577 Loss : 4334328 Loss% : 14.563 | |
| Trial: 1 / FS: 64 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7.50 | 7.50 | 1116072.5 | 571.43 | 750.00 | 750.00 | Tx : 22321429 Rx : 22321429 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 64 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7.50 | 7.50 | 1116072.4 | 571.43 | 750.00 | 750.00 | Tx : 22321429 Rx : 22321429 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 64 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 8.75 | 8.55 | 1272755.5 | 651.65 | 874.18 | 855.29 | Tx : 26041667 Rx : 25479110 Loss : 562557 Loss% : 2.160 | |
| Trial: 1 / FS: 64 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 8.75 | 8.55 | 1272709.3 | 651.63 | 874.18 | 855.26 | Tx : 26041667 Rx : 25478185 Loss : 563482 Loss% : 2.164 | |
| Trial: 1 / FS: 64 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 8.13 | 8.13 | 1209079.0 | 619.05 | 812.50 | 812.50 | Tx : 24181548 Rx : 24181548 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 64 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 8.13 | 8.13 | 1209079.0 | 619.05 | 812.50 | 812.50 | Tx : 24181548 Rx : 24181548 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 128 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10.00 | 10.00 | 844595.5 | 864.87 | 1,000.00 | 1,000.00 | Tx : 16891892 Rx : 16891892 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 128 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10.00 | 10.00 | 844595.5 | 864.87 | 1,000.00 | 1,000.00 | Tx : 16891892 Rx : 16891892 Loss : 0 Loss% : 0.000 | |
| Trial: 1 / FS: 128 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 55.00 | 14.63 | 1235959.3 | 1265.62 | 5,494.63 | 1,463.38 | Tx : 92905405 Rx : 24743340 Loss : 68162065 Loss% : 73.367 | |
| Trial: 1 / FS: 128 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 55.00 | 15.46 | 1305691.7 | 1337.03 | 5,494.63 | 1,545.94 | Tx : 92905405 Rx : 26139354 Loss : 66766051 Loss% : 71.865 | |
| Trial: 1 / FS: 128 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 32.50 | 15.06 | 1271976.9 | 1302.50 | 3,246.87 | 1,506.02 | Tx : 54898649 Rx : 25464039 Loss : 29434610 Loss% : 53.616 | |

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|------------------------------|----------------|----------------|--|-------|-------|-----------|---------|----------|----------|---|
| Trial: 1 / FS: 128 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 32.50 | 15.06 | 1271646.3 | 1302.17 | 3,246.87 | 1,505.63 | Tx : 54898649 Rx : 25457421 Loss : 29441228 Loss% : 53.628 |
| Trial: 1 / FS: 128 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 21.25 | 15.07 | 1272916.1 | 1303.47 | 2,122.99 | 1,507.13 | Tx : 35895270 Rx : 25482482 Loss : 10412788 Loss% : 29.009 |
| Trial: 1 / FS: 128 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 21.25 | 15.07 | 1272879.3 | 1303.43 | 2,122.99 | 1,507.09 | Tx : 35895270 Rx : 25481746 Loss : 10413524 Loss% : 29.011 |
| Trial: 1 / FS: 128 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 15.63 | 15.07 | 1272692.5 | 1303.24 | 1,561.03 | 1,506.87 | Tx : 26393581 Rx : 25477826 Loss : 915755 Loss% : 3.470 |
| Trial: 1 / FS: 128 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 15.63 | 15.07 | 1272626.2 | 1303.17 | 1,561.03 | 1,506.79 | Tx : 26393581 Rx : 25476498 Loss : 917083 Loss% : 3.475 |
| Trial: 1 / FS: 128 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 12.81 | 12.81 | 1082138.8 | 1108.11 | 1,281.25 | 1,281.25 | Tx : 21642736 Rx : 21642736 Loss : 0 Loss% : 0.000 |
| Trial: 1 / FS: 128 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 12.81 | 12.81 | 1082138.8 | 1108.11 | 1,281.25 | 1,281.25 | Tx : 21642736 Rx : 21642736 Loss : 0 Loss% : 0.000 |
| Trial: 1 / FS: 128 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 14.22 | 14.22 | 1200908.1 | 1229.73 | 1,421.88 | 1,421.88 | Tx : 24018159 Rx : 24018159 Loss : 0 Loss% : 0.000 |
| Trial: 1 / FS: 128 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 14.22 | 14.22 | 1200908.0 | 1229.73 | 1,421.88 | 1,421.88 | Tx : 24018159 Rx : 24018159 Loss : 0 Loss% : 0.000 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 14.92 | 14.92 | 1260294.9 | 1290.54 | 1,492.19 | 1,492.19 | Tx : 25205870 Rx : 25205870 Loss : 0 Loss% : 0.000 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 14.92 | 14.92 | 1260294.9 | 1290.54 | 1,492.19 | 1,492.19 | Tx : 25205870 Rx : 25205870 Loss : 0 Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10.00 | 10.00 | 452898.9 | 927.54 | 1,000.00 | 1,000.00 | Tx : 9057971 Rx : 9057971 Loss : 0 Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10.00 | 10.00 | 452898.9 | 927.54 | 1,000.00 | 1,000.00 | Tx : 9057971 Rx : 9057971 Loss : 0 Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 55.00 | 27.55 | 1247507.1 | 2554.90 | 5,494.69 | 2,754.50 | Tx : 49818841 Rx : 24974264 Loss : 24844577 Loss% : 49.870 |
| Trial: 1 / FS: 256 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 55.00 | 28.49 | 1290458.9 | 2642.86 | 5,494.69 | 2,849.33 | Tx : 49818841 Rx : 25834133 Loss : 23984708 Loss% : 48.144 |

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|------------------------------|----------------|----------------|--|-------|-------|-----------|---------|----------|----------|-----------------------------------|---|
| Trial: 1 / FS: 256 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 32.50 | 28.02 | 1268832.1 | 2598.57 | 3,246.92 | 2,801.58 | Tx : Rx : Loss : Loss% : | 29438406 25400703 4037703 13.716 |
| Trial: 1 / FS: 256 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 32.50 | 28.01 | 1268766.6 | 2598.43 | 3,246.92 | 2,801.44 | Tx : Rx : Loss : Loss% : | 29438406 25399395 4039011 13.720 |
| Trial: 1 / FS: 256 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 21.25 | 21.25 | 962410.7 | 1971.02 | 2,125.00 | 2,125.00 | Tx : Rx : Loss : Loss% : | 19248188 19248188 0 0.000 |
| Trial: 1 / FS: 256 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 21.25 | 21.25 | 962410.7 | 1971.02 | 2,125.00 | 2,125.00 | Tx : Rx : Loss : Loss% : | 19248188 19248188 0 0.000 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 26.88 | 26.88 | 1217166.6 | 2492.76 | 2,687.50 | 2,687.50 | Tx : Rx : Loss : Loss% : | 24343297 24343297 0 0.000 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 26.88 | 26.88 | 1217166.5 | 2492.76 | 2,687.50 | 2,687.50 | Tx : Rx : Loss : Loss% : | 24343297 24343297 0 0.000 |
| Trial: 1 / FS: 256 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 29.69 | 27.96 | 1266331.4 | 2593.45 | 2,965.95 | 2,796.06 | Tx : Rx : Loss : Loss% : | 26890851 25350513 1540338 5.728 |
| Trial: 1 / FS: 256 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 29.69 | 27.96 | 1266385.5 | 2593.56 | 2,965.95 | 2,796.18 | Tx : Rx : Loss : Loss% : | 26890851 25351598 1539253 5.724 |
| Trial: 1 / FS: 256 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 28.28 | 27.95 | 1265701.3 | 2592.16 | 2,825.47 | 2,794.67 | Tx : Rx : Loss : Loss% : | 25617074 25337779 279295 1.090 |
| Trial: 1 / FS: 256 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 28.28 | 27.94 | 1265590.6 | 2591.93 | 2,825.47 | 2,794.42 | Tx : Rx : Loss : Loss% : | 25617074 25335562 281512 1.099 |
| Trial: 1 / FS: 256 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 27.58 | 27.49 | 1244880.8 | 2549.52 | 2,755.17 | 2,748.70 | Tx : Rx : Loss : Loss% : | 24980186 24921499 58687 0.235 |
| Trial: 1 / FS: 256 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 27.58 | 27.49 | 1244881.7 | 2549.52 | 2,755.17 | 2,748.70 | Tx : Rx : Loss : Loss% : | 24980186 24921518 58668 0.235 |
| Trial: 1 / FS: 512 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10.00 | 10.00 | 234962.6 | 962.41 | 1,000.00 | 1,000.00 | Tx : Rx : Loss : Loss% : | 4699248 4699248 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10.00 | 10.00 | 234962.6 | 962.41 | 1,000.00 | 1,000.00 | Tx : Rx : Loss : Loss% : | 4699248 4699248 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 55.00 | 48.86 | 1148023.5 | 4702.30 | 5,499.84 | 4,885.99 | Tx : Rx : Loss : Loss% : | 25845865 22961145 2884720 11.161 |

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|-------------------------------|----------------|----------------|--|-------|-------|-----------|---------|----------|----------|-----------------------------------|--|
| Trial: 1 / FS: 512 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 55.00 | 49.66 | 1166748.3 | 4779.00 | 5,499.84 | 4,965.68 | Tx : Rx : Loss : Loss% : | 25845865 23335654 2510211 9.712 |
| Trial: 1 / FS: 512 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 32.50 | 32.50 | 763628.9 | 3127.82 | 3,250.00 | 3,250.00 | Tx : Rx : Loss : Loss% : | 15272556 15272556 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 32.50 | 32.50 | 763628.8 | 3127.82 | 3,250.00 | 3,250.00 | Tx : Rx : Loss : Loss% : | 15272556 15272556 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 43.75 | 43.75 | 1027961.9 | 4210.53 | 4,375.01 | 4,375.01 | Tx : Rx : Loss : Loss% : | 20559211 20559211 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 43.75 | 43.75 | 1027961.9 | 4210.53 | 4,375.01 | 4,375.01 | Tx : Rx : Loss : Loss% : | 20559211 20559211 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 49.38 | 49.18 | 1155418.2 | 4732.59 | 4,937.41 | 4,917.46 | Tx : Rx : Loss : Loss% : | 23202538 23108796 93742 0.404 |
| Trial: 1 / FS: 512 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 49.38 | 49.34 | 1159377.8 | 4748.81 | 4,937.41 | 4,934.31 | Tx : Rx : Loss : Loss% : | 23202538 23187993 14545 0.063 |
| Trial: 1 / FS: 512 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 46.56 | 46.56 | 1094045.6 | 4481.21 | 4,656.26 | 4,656.26 | Tx : Rx : Loss : Loss% : | 21880874 21880874 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 46.56 | 46.56 | 1094045.6 | 4481.21 | 4,656.26 | 4,656.26 | Tx : Rx : Loss : Loss% : | 21880874 21880874 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 47.97 | 47.97 | 1127087.2 | 4616.55 | 4,796.88 | 4,796.88 | Tx : Rx : Loss : Loss% : | 22541706 22541706 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 47.97 | 47.97 | 1127087.4 | 4616.55 | 4,796.88 | 4,796.88 | Tx : Rx : Loss : Loss% : | 22541706 22541706 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 48.67 | 48.67 | 1143607.5 | 4684.22 | 4,867.19 | 4,867.19 | Tx : Rx : Loss : Loss% : | 22872122 22872122 0 0.000 |
| Trial: 1 / FS: 512 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 48.67 | 48.67 | 1143607.4 | 4684.22 | 4,867.19 | 4,867.19 | Tx : Rx : Loss : Loss% : | 22872122 22872122 0 0.000 |
| Trial: 1 / FS: 1024 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10.00 | 10.00 | 119731.9 | 980.84 | 1,000.00 | 1,000.00 | Tx : Rx : Loss : Loss% : | 2394636 2394636 0 0.000 |
| Trial: 1 / FS: 1024 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10.00 | 10.00 | 119731.9 | 980.84 | 1,000.00 | 1,000.00 | Tx : Rx : Loss : Loss% : | 2394636 2394636 0 0.000 |

| | | | | | | | | | | | |
|-------------------------------|----------------|----------------|--|-------|-------|----------|---------|----------|----------|-----------------------------------|---|
| Trial: 1 / FS: 1024 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 55.00 | 49.41 | 591609.4 | 4846.47 | 5,499.92 | 4,941.12 | Tx : Rx : Loss : Loss% : | 13170498 11832356 1338142 10.160 |
| Trial: 1 / FS: 1024 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 55.00 | 49.83 | 596599.6 | 4887.34 | 5,499.92 | 4,982.80 | Tx : Rx : Loss : Loss% : | 13170498 11932160 1238338 9.402 |
| Trial: 1 / FS: 1024 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 32.50 | 32.50 | 389128.8 | 3187.74 | 3,250.00 | 3,250.00 | Tx : Rx : Loss : Loss% : | 7782567 7782567 0 0.000 |
| Trial: 1 / FS: 1024 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 32.50 | 32.50 | 389128.8 | 3187.74 | 3,250.00 | 3,250.00 | Tx : Rx : Loss : Loss% : | 7782567 7782567 0 0.000 |
| Trial: 1 / FS: 1024 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 43.75 | 43.75 | 523827.3 | 4291.19 | 4,375.01 | 4,375.01 | Tx : Rx : Loss : Loss% : | 10476533 10476533 0 0.000 |
| Trial: 1 / FS: 1024 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 43.75 | 43.75 | 523827.3 | 4291.19 | 4,375.01 | 4,375.01 | Tx : Rx : Loss : Loss% : | 10476533 10476533 0 0.000 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 49.38 | 49.38 | 591176.6 | 4842.92 | 4,937.51 | 4,937.51 | Tx : Rx : Loss : Loss% : | 11823515 11823515 0 0.000 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 49.38 | 49.38 | 591176.5 | 4842.92 | 4,937.51 | 4,937.51 | Tx : Rx : Loss : Loss% : | 11823515 11823515 0 0.000 |
| Trial: 1 / FS: 1024 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 52.19 | 49.47 | 592318.8 | 4852.28 | 5,218.68 | 4,947.05 | Tx : Rx : Loss : Loss% : | 12497007 11846532 650475 5.205 |
| Trial: 1 / FS: 1024 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 52.19 | 49.77 | 595891.1 | 4881.54 | 5,218.68 | 4,976.88 | Tx : Rx : Loss : Loss% : | 12497007 11917981 579026 4.633 |
| Trial: 1 / FS: 1024 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 50.78 | 49.44 | 591888.3 | 4848.75 | 5,078.06 | 4,943.45 | Tx : Rx : Loss : Loss% : | 12160261 11837928 322333 2.651 |
| Trial: 1 / FS: 1024 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 50.78 | 49.81 | 596321.4 | 4885.07 | 5,078.06 | 4,980.48 | Tx : Rx : Loss : Loss% : | 12160261 11926592 233669 1.922 |
| Trial: 1 / FS: 1024 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 50.08 | 49.44 | 591901.9 | 4848.86 | 5,007.74 | 4,943.56 | Tx : Rx : Loss : Loss% : | 11991888 11838218 153670 1.281 |
| Trial: 1 / FS: 1024 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 50.08 | 49.80 | 596305.6 | 4884.94 | 5,007.74 | 4,980.34 | Tx : Rx : Loss : Loss% : | 11991888 11926296 65592 0.547 |
| Trial: 1 / FS: 1280 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10.00 | 10.00 | 96153.9 | 984.62 | 1,000.00 | 1,000.00 | Tx : Rx : Loss : Loss% : | 1923077 1923077 0 0.000 |

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|-------------------------------|----------------|----------------|--|-------|-------|----------|---------|----------|----------|-----------------------------------|---|
| Trial: 1 / FS: 1280 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10.00 | 10.00 | 96153.9 | 984.62 | 1,000.00 | 1,000.00 | Tx : Rx : Loss : Loss% : | 1923077 1923077 0 0.000 |
| Trial: 1 / FS: 1280 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 55.00 | 49.52 | 476119.1 | 4875.46 | 5,499.92 | 4,951.64 | Tx : Rx : Loss : Loss% : | 10576923 9522525 1054398 9.969 |
| Trial: 1 / FS: 1280 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 55.00 | 49.87 | 479534.3 | 4910.43 | 5,499.92 | 4,987.16 | Tx : Rx : Loss : Loss% : | 10576923 9590828 986095 9.323 |
| Trial: 1 / FS: 1280 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 32.50 | 32.50 | 312500.3 | 3200.00 | 3,250.00 | 3,250.00 | Tx : Rx : Loss : Loss% : | 6250000 6250000 0 0.000 |
| Trial: 1 / FS: 1280 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 32.50 | 32.50 | 312500.3 | 3200.00 | 3,250.00 | 3,250.00 | Tx : Rx : Loss : Loss% : | 6250000 6250000 0 0.000 |
| Trial: 1 / FS: 1280 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 43.75 | 43.75 | 420673.6 | 4307.70 | 4,375.01 | 4,375.01 | Tx : Rx : Loss : Loss% : | 8413462 8413462 0 0.000 |
| Trial: 1 / FS: 1280 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 43.75 | 43.75 | 420673.5 | 4307.70 | 4,375.01 | 4,375.01 | Tx : Rx : Loss : Loss% : | 8413462 8413462 0 0.000 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 49.38 | 49.38 | 474760.2 | 4861.55 | 4,937.51 | 4,937.51 | Tx : Rx : Loss : Loss% : | 9495192 9495192 0 0.000 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 49.38 | 49.38 | 474760.2 | 4861.54 | 4,937.51 | 4,937.51 | Tx : Rx : Loss : Loss% : | 9495192 9495192 0 0.000 |
| Trial: 1 / FS: 1280 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 52.19 | 49.58 | 476696.4 | 4881.37 | 5,218.68 | 4,957.64 | Tx : Rx : Loss : Loss% : | 10036058 9534053 502005 5.002 |
| Trial: 1 / FS: 1280 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 52.19 | 49.81 | 478958.8 | 4904.54 | 5,218.68 | 4,981.17 | Tx : Rx : Loss : Loss% : | 10036058 9579303 456755 4.551 |
| Trial: 1 / FS: 1280 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 50.78 | 49.52 | 476185.3 | 4876.14 | 5,078.06 | 4,952.33 | Tx : Rx : Loss : Loss% : | 9765625 9523835 241790 2.476 |
| Trial: 1 / FS: 1280 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 50.78 | 49.87 | 479469.6 | 4909.77 | 5,078.06 | 4,986.48 | Tx : Rx : Loss : Loss% : | 9765625 9589523 176102 1.803 |
| Trial: 1 / FS: 1280 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 50.08 | 49.54 | 476323.1 | 4877.55 | 5,007.75 | 4,953.76 | Tx : Rx : Loss : Loss% : | 9630409 9526586 103823 1.078 |
| Trial: 1 / FS: 1280 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 50.08 | 49.85 | 479332.2 | 4908.36 | 5,007.75 | 4,985.06 | Tx : Rx : Loss : Loss% : | 9630409 9586771 43638 0.453 |

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|-------------------------------|----------------|----------------|--|-------|-------|----------|---------|----------|----------|-----------------------------------|---------------------------------------|
| Trial: 1 / FS: 1518 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10.00 | 10.00 | 81274.5 | 987.00 | 1,000.00 | 1,000.00 | Tx : Rx : Loss : Loss% : | 1625488 1625488 0 0.000 |
| Trial: 1 / FS: 1518 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10.00 | 10.00 | 81274.5 | 987.00 | 1,000.00 | 1,000.00 | Tx : Rx : Loss : Loss% : | 1625488 1625488 0 0.000 |
| Trial: 1 / FS: 1518 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 55.00 | 49.61 | 403198.4 | 4896.44 | 5,499.93 | 4,960.95 | Tx : Rx : Loss : Loss% : | 8940182 8064070 876112 9.800 |
| Trial: 1 / FS: 1518 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 55.00 | 49.87 | 405338.0 | 4922.43 | 5,499.93 | 4,987.28 | Tx : Rx : Loss : Loss% : | 8940182 8106866 833316 9.321 |
| Trial: 1 / FS: 1518 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 32.50 | 32.50 | 264142.0 | 3207.74 | 3,250.00 | 3,250.00 | Tx : Rx : Loss : Loss% : | 5282835 5282835 0 0.000 |
| Trial: 1 / FS: 1518 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 32.50 | 32.50 | 264142.0 | 3207.74 | 3,250.00 | 3,250.00 | Tx : Rx : Loss : Loss% : | 5282835 5282835 0 0.000 |
| Trial: 1 / FS: 1518 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 43.75 | 43.75 | 355575.9 | 4318.11 | 4,375.01 | 4,375.01 | Tx : Rx : Loss : Loss% : | 7111508 7111508 0 0.000 |
| Trial: 1 / FS: 1518 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 43.75 | 43.75 | 355576.0 | 4318.11 | 4,375.01 | 4,375.01 | Tx : Rx : Loss : Loss% : | 7111508 7111508 0 0.000 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 49.38 | 49.38 | 401292.7 | 4873.30 | 4,937.51 | 4,937.51 | Tx : Rx : Loss : Loss% : | 8025845 8025845 0 0.000 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 49.38 | 49.38 | 401292.7 | 4873.30 | 4,937.51 | 4,937.51 | Tx : Rx : Loss : Loss% : | 8025845 8025845 0 0.000 |
| Trial: 1 / FS: 1518 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 52.19 | 49.61 | 403218.2 | 4896.68 | 5,218.68 | 4,961.20 | Tx : Rx : Loss : Loss% : | 8483014 8064476 418538 4.934 |
| Trial: 1 / FS: 1518 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 52.19 | 49.87 | 405317.4 | 4922.17 | 5,218.68 | 4,987.03 | Tx : Rx : Loss : Loss% : | 8483014 8106460 376554 4.439 |
| Trial: 1 / FS: 1518 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 50.78 | 49.63 | 403396.4 | 4898.85 | 5,078.06 | 4,963.39 | Tx : Rx : Loss : Loss% : | 8254429 8068033 186396 2.258 |
| Trial: 1 / FS: 1518 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 50.78 | 49.85 | 405139.8 | 4920.02 | 5,078.06 | 4,984.84 | Tx : Rx : Loss : Loss% : | 8254429 8102902 151527 1.836 |
| Trial: 1 / FS: 1518 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 50.08 | 49.61 | 403196.6 | 4896.42 | 5,007.74 | 4,960.93 | Tx : Rx : Loss : Loss% : | 8140137 8064044 76093 0.935 |

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|-------------------------------|-------------------|-------------------|---|-------|-------|----------|---------|----------|----------|-----------------------------------|--------------------------------------|
| Trial: 1 / FS: 1518 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 50.08 | 49.87 | 405338.9 | 4922.44 | 5,007.74 | 4,987.29 | Tx : Rx : Loss : Loss% : | 8140137 8106893 33244 0.408 |
|-------------------------------|-------------------|-------------------|---|-------|-------|----------|---------|----------|----------|-----------------------------------|--------------------------------------|

RFC2544 - Throughput/Latency - Iteration Statistics - Part 2 of 2

| Trial / Framesize / Iteration | Tx Port | Rx Port | Flow Group | Min Latency (ns) | Max Latency (ns) | Avg Latency (ns) |
|-------------------------------|----------------|----------------|--|------------------|------------------|------------------|
| Trial: 1 / FS: 64 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 103315 | 19597730 | 18975760.00 |
| Trial: 1 / FS: 64 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 103725 | 19598247 | 18975967.00 |
| Trial: 1 / FS: 64 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 6515 | 82657 | 6753.00 |
| Trial: 1 / FS: 64 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 6517 | 83587 | 6848.00 |
| Trial: 1 / FS: 64 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 23702 | 19399065 | 18461547.00 |
| Trial: 1 / FS: 64 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 23657 | 19397902 | 18461764.00 |
| Trial: 1 / FS: 64 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 6482 | 400010 | 7151.00 |
| Trial: 1 / FS: 64 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 6497 | 400242 | 7295.00 |
| Trial: 1 / FS: 128 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 6672 | 77910 | 6920.00 |
| Trial: 1 / FS: 128 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 6855 | 82115 | 6963.00 |
| Trial: 1 / FS: 128 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 33760 | 22949530 | 19645104.00 |
| Trial: 1 / FS: 128 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 33452 | 22949965 | 19645438.00 |
| Trial: 1 / FS: 128 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 30512 | 19966880 | 19366893.00 |
| Trial: 1 / FS: 128 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 29930 | 19965090 | 19367035.00 |
| Trial: 1 / FS: 128 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 23585 | 19765750 | 19102888.00 |
| Trial: 1 / FS: 128 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 24410 | 19764165 | 19103080.00 |
| Trial: 1 / FS: 128 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 22090 | 19475890 | 18619794.00 |
| Trial: 1 / FS: 128 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 23067 | 19477082 | 18620017.00 |
| Trial: 1 / FS: 128 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 6702 | 396340 | 6940.00 |

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|------------------------------|----------------|----------------|--|-------|----------|-------------|
| Trial: 1 / FS: 128 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 6735 | 397137 | 7036.00 |
| Trial: 1 / FS: 128 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 6670 | 240502 | 7263.00 |
| Trial: 1 / FS: 128 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 6680 | 243600 | 7450.00 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 6672 | 133990 | 8452.00 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 6687 | 133867 | 8619.00 |
| Trial: 1 / FS: 256 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7027 | 94647 | 7165.00 |
| Trial: 1 / FS: 256 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7052 | 107305 | 7313.00 |
| Trial: 1 / FS: 256 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 29522 | 20151592 | 19517864.00 |
| Trial: 1 / FS: 256 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 28725 | 20156417 | 19518106.00 |
| Trial: 1 / FS: 256 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 28740 | 22382512 | 18985599.00 |
| Trial: 1 / FS: 256 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 28055 | 22383195 | 18985794.00 |
| Trial: 1 / FS: 256 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7030 | 85962 | 7267.00 |
| Trial: 1 / FS: 256 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7050 | 90237 | 7445.00 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7105 | 282092 | 7825.00 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7157 | 285052 | 7977.00 |
| Trial: 1 / FS: 256 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 26862 | 19579372 | 18844836.00 |
| Trial: 1 / FS: 256 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 25812 | 19580292 | 18845072.00 |
| Trial: 1 / FS: 256 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 18630 | 20643262 | 17670204.00 |
| Trial: 1 / FS: 256 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 18830 | 20645810 | 17670325.00 |
| Trial: 1 / FS: 256 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7035 | 21620722 | 14755726.00 |
| Trial: 1 / FS: 256 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7060 | 21620992 | 14755970.00 |

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| Trial: 1 / FS: 512 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7847 | 69150 | 8060.00 |
| Trial: 1 / FS: 512 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7875 | 66530 | 8340.00 |
| Trial: 1 / FS: 512 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 25530 | 623885 | 441351.00 |
| Trial: 1 / FS: 512 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 24595 | 623890 | 441882.00 |
| Trial: 1 / FS: 512 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7887 | 93445 | 8111.00 |
| Trial: 1 / FS: 512 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7920 | 98282 | 8403.00 |
| Trial: 1 / FS: 512 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7892 | 112687 | 8252.00 |
| Trial: 1 / FS: 512 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7915 | 113655 | 8537.00 |
| Trial: 1 / FS: 512 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 33997 | 423220 | 402721.00 |
| Trial: 1 / FS: 512 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 32685 | 423452 | 402993.00 |
| Trial: 1 / FS: 512 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7977 | 88442 | 8461.00 |
| Trial: 1 / FS: 512 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7985 | 90337 | 8734.00 |
| Trial: 1 / FS: 512 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7905 | 90617 | 8908.00 |
| Trial: 1 / FS: 512 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7932 | 90515 | 9190.00 |
| Trial: 1 / FS: 512 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 7900 | 96075 | 9856.00 |
| Trial: 1 / FS: 512 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 7935 | 97322 | 10152.00 |
| Trial: 1 / FS: 1024 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9185 | 73852 | 9489.00 |
| Trial: 1 / FS: 1024 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9220 | 66935 | 10023.00 |
| Trial: 1 / FS: 1024 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 27400 | 321030 | 303636.00 |
| Trial: 1 / FS: 1024 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 31260 | 320587 | 304152.00 |
| Trial: 1 / FS: 1024 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9230 | 118740 | 9520.00 |

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| Trial: 1 / FS: 1024 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9255 | 109212 | 10066.00 |
| Trial: 1 / FS: 1024 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9232 | 106012 | 9554.00 |
| Trial: 1 / FS: 1024 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9262 | 104322 | 10099.00 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9235 | 83242 | 10911.00 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9262 | 86565 | 11423.00 |
| Trial: 1 / FS: 1024 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 21140 | 300365 | 290794.00 |
| Trial: 1 / FS: 1024 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 20887 | 300215 | 291308.00 |
| Trial: 1 / FS: 1024 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 25997 | 307937 | 298240.00 |
| Trial: 1 / FS: 1024 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 26817 | 308077 | 298757.00 |
| Trial: 1 / FS: 1024 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 29620 | 348910 | 302893.00 |
| Trial: 1 / FS: 1024 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 29607 | 349230 | 303401.00 |
| Trial: 1 / FS: 1280 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9857 | 70422 | 10222.00 |
| Trial: 1 / FS: 1280 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9890 | 67880 | 10858.00 |
| Trial: 1 / FS: 1280 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 28140 | 343137 | 321668.00 |
| Trial: 1 / FS: 1280 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 31887 | 343542 | 322310.00 |
| Trial: 1 / FS: 1280 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9860 | 335217 | 10205.00 |
| Trial: 1 / FS: 1280 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9897 | 336262 | 10860.00 |
| Trial: 1 / FS: 1280 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9900 | 82682 | 10267.00 |
| Trial: 1 / FS: 1280 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9922 | 83507 | 10926.00 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 9912 | 368480 | 12541.00 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 9942 | 368930 | 13186.00 |

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| Trial: 1 / FS: 1280 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 31035 | 309517 | 300169.00 |
| Trial: 1 / FS: 1280 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 31527 | 309765 | 300814.00 |
| Trial: 1 / FS: 1280 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 35122 | 317895 | 297586.00 |
| Trial: 1 / FS: 1280 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 33905 | 317890 | 298232.00 |
| Trial: 1 / FS: 1280 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 28705 | 301587 | 291067.00 |
| Trial: 1 / FS: 1280 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 27420 | 302187 | 291711.00 |
| Trial: 1 / FS: 1518 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10477 | 77480 | 10894.00 |
| Trial: 1 / FS: 1518 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10510 | 99495 | 11655.00 |
| Trial: 1 / FS: 1518 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 35135 | 307135 | 297165.00 |
| Trial: 1 / FS: 1518 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 33185 | 306810 | 297932.00 |
| Trial: 1 / FS: 1518 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10482 | 81200 | 10867.00 |
| Trial: 1 / FS: 1518 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10517 | 92472 | 11645.00 |
| Trial: 1 / FS: 1518 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10492 | 85325 | 10897.00 |
| Trial: 1 / FS: 1518 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10530 | 84612 | 11684.00 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 10530 | 85145 | 11812.00 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 10562 | 89887 | 12537.00 |
| Trial: 1 / FS: 1518 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 27272 | 317840 | 297700.00 |
| Trial: 1 / FS: 1518 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 26897 | 319235 | 298463.00 |
| Trial: 1 / FS: 1518 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 27655 | 307640 | 288558.00 |
| Trial: 1 / FS: 1518 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 28777 | 306490 | 289319.00 |
| Trial: 1 / FS: 1518 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | Traffic Item 1-EndpointSet-1 - Flow Group 0001 | 27245 | 319525 | 305128.00 |

| | | | | | | |
|-------------------------------|----------------|----------------|--|-------|--------|-----------|
| Trial: 1 / FS: 1518 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | Traffic Item 1-EndpointSet-1 - Flow Group 0002 | 25957 | 319755 | 305885.00 |
|-------------------------------|----------------|----------------|--|-------|--------|-----------|

Theoretical maximum Frame Rates (frames/second) for different frame sizes (bytes)

| Speed | 64 | 128 | 256 | 512 | 1024 | 1280 | 1518 |
|----------------------|-----------|----------|----------|----------|----------|---------|---------|
| 10 Mbps | 14881 | 8446 | 4529 | 2350 | 1198 | 962 | 813 |
| 100 Mbps | 148810 | 84460 | 45290 | 23497 | 11973 | 9616 | 8128 |
| 1000 Mbps | 1488096 | 844595 | 452899 | 234963 | 119732 | 96154 | 81275 |
| 10 Gbps | 14880952 | 8445946 | 4528986 | 2349625 | 1197318 | 961539 | 812744 |
| 25 Gbps | 37202380 | 21114864 | 11322463 | 5874060 | 2993295 | 2403846 | 2031859 |
| 40 Gbps | 59523809 | 33783783 | 18115942 | 9398496 | 4789272 | 3846153 | 3250975 |
| 100 Gbps | 148809523 | 84459459 | 45289855 | 23496240 | 11973180 | 9615384 | 8127438 |
| 155 Mbps (Oc - 3) | 288000 | 145116 | 72840 | 36491 | 18263 | 14614 | 12324 |
| 622 Mbps (Oc - 12) | 1152000 | 580465 | 291362 | 145965 | 73054 | 58454 | 49296 |
| 2488 Mbps (Oc - 48) | 4608000 | 2321860 | 1165447 | 583860 | 292215 | 233817 | 197182 |
| 9952 Mbps (Oc - 192) | 18432000 | 9287442 | 4661790 | 2335439 | 1168859 | 935270 | 788730 |