

### Test Run Sequence - Ramp-Up Interval

SPC-2 Test Execution Results SPC Benchmark 2™ V1.7

0:04:00	9,220.97	96.05	10.91
0:04:05	9,229.36	96.14	10.91
0:04:10	9,192.87	95.76	10.94
0:04:15	9,222.23	96.06	10.92
0:04:20	9,229.99	96.15	10.91
0:04:25	9,196.64	95.80	10.94
0:04:30	9,232.29	96.17	10.91
0:04:35	9,215.93	96.00	10.92
0:04:40	9,223.69	96.08	10.91
0:04:45	9,238.37	96.23	10.90
0:04:50	9,205.24	95.89	10.94
0:04:55	9,216.14	96.00	10.92
0:05:00	9,237.54	96.22	10.89
0:05:05	9,210.69	95.94	10.93
0:05:10	9,222.23	96.06	10.92
0:05:15	9,207.13	95.91	10.93
0:05:20	9,231.03	96.16	10.91
0:05:25	9,226.00	96.10	10.90
0:05:30	9,213.21	95.97	10.93
0:05:35	9,223.48	96.08	10.92
0:05:40	9,239.84	96.25	10.90
0:05:45	9,196.43	95.80	10.94
0:05:50	9,221.18	96.05	10.91
0:05:55	9,219.29	96.03	10.93
0:06:00	9,222.23	96.06	10.91
0:06:05	9,246.76	96.32	10.89
0:06:10	9,208.59	95.92	10.93
0:06:15	9,214.68	95.99	10.92
0:06:20	9,216.14	96.00	10.92
0:06:25	9,212.37	95.96	10.92
0:06:30	9,227.68	96.12	10.92
0:06:35	9,233.34	96.18	10.90
0:06:40	9,219.08	96.03	10.91
0:06:45	9,237.54	96.22	10.91
0:06:50	9,197.69	95.81	10.93
0:06:55	9,237.33	96.22	10.90
0:07:00	9,294.58	96.82	10.82
0:07:05	9,227.47	96.12	10.92
0:07:10	9,255.99	96.42	10.88
0:07:15	9,221.18	96.05	10.92
0:07:20	9,209.64	95.93	10.93
0:07:25	9,222.23	96.06	10.91
0:07:30	9,211.95	95.96	10.92
0:07:35	9,220.76	96.05	10.92
0:07:40	9,239.21	96.24	10.89
0:07:45	8,774.90	91.41	11.48
0:07:50	8,606.08	89.65	11.69
0:07:55	8,735.48	90.99	11.53
0:08:00	8,757.08	91.22	11.50
0:08:05	8,482.35	88.36	11.86
0:08:10	8,595.39	89.54	11.72
0:08:15	8,533.94	88.90	11.78
0:08:20	8,177.01	85.18	12.31

0:08:25	8,027.06	83.62	12.54
0:08:30	8,031.88	83.67	12.53
0:08:35	8,056.84	83.93	12.49
0:08:40	8,007.56	83.41	12.57
0:08:45	8,192.94	85.34	12.29
0:08:50	8,154.15	84.94	12.35
0:08:55	7,942.33	82.73	12.69
0:09:00	7,959.32	82.91	12.63
0:09:05	8,001.89	83.35	12.59
0:09:10	7,987.84	83.21	12.60
0:09:15	7,989.73	83.23	12.60
0:09:20	7,907.73	82.37	12.74
0:09:25	7,817.13	81.43	12.87
0:09:30	7,742.89	80.66	13.00
0:09:35	7,668.66	79.88	13.12
0:09:40	7,864.53	81.92	12.81
0:09:45	7,696.97	80.18	13.09
0:09:50	7,564.22	78.79	13.30
0:09:55	7,602.18	79.19	13.23
0:10:00	7,751.07	80.74	12.98
0:10:05	7,724.65	80.47	13.04
0:10:10	7,745.62	80.68	13.00
0:10:15	7,570.93	78.86	13.29
0:10:20	7,665.93	79.85	13.14
0:10:25	7,813.99	81.40	12.89
0:10:30	7,543.04	78.57	13.33
0:10:35	7,555.83	78.71	13.32
0:10:40	7,772.88	80.97	12.97
0:10:45	7,683.34	80.03	13.09
0:10:50	7,651.88	79.71	13.14
0:10:55	7,508.01	78.21	13.43
0:11:00	7,448.04	77.58	13.50
0:11:05	7,447.83	77.58	13.52
0:11:10	7,460.20	77.71	13.49
0:11:15	7,614.34	79.32	13.21
0:11:20	7,500.67	78.13	13.42
0:11:25	7,447.83	77.58	13.52
0:11:30	7,331.64	76.37	13.73
0:11:35	7,597.35	79.14	13.26
0:11:40	7,509.48	78.22	13.42
0:11:45	7,543.46	78.58	13.33
0:11:50	7,368.34	76.75	13.66
0:11:55	7,370.23	76.77	13.65
0:12:00	7,511.16	78.24	13.40
0:12:05	7,341.29	76.47	13.71
0:12:10	7,224.27	75.25	13.93
0:12:15	7,343.60	76.50	13.71
0:12:20	7,372.33	76.80	13.65
0:12:25	7,284.88	75.88	13.84
0:12:30	7,167.02	74.66	14.03
0:12:35	7,352.20	76.59	13.70
0:12:40	7,252.58	75.55	13.88
0:12:45	7,154.01	74.52	14.06

0:12:50	7,389.11	76.97	13.60
0:12:55	7,346.53	76.53	13.72
0:13:00	7,251.95	75.54	13.88
0:13:05	7,335.00	76.41	13.73
0:13:10	7,407.77	77.16	13.59
0:13:15	7,351.36	76.58	13.70
0:13:20	7,366.04	76.73	13.65
0:13:25	7,261.81	75.64	13.86
0:13:30	7,392.25	77.00	13.62
0:13:35	7,306.27	76.11	13.79
0:13:40	7,301.02	76.05	13.77
0:13:45	7,191.34	74.91	13.98
0:13:50	7,131.37	74.29	14.11
0:13:55	7,191.55	74.91	14.03
0:14:00	7,132.83	74.30	14.10
0:14:05	7,275.23	75.78	13.85
0:14:10	7,176.66	74.76	14.01
0:14:15	7,363.52	76.70	13.68
0:14:20	7,255.73	75.58	13.88
0:14:25	7,145.00	74.43	14.09
0:14:30	7,103.89	74.00	14.17
0:14:35	7,196.17	74.96	13.98
0:14:40	7,293.68	75.98	13.78
0:14:45	7,312.14	76.17	13.78
0:14:50	7,146.67	74.44	14.10
0:14:55	7,191.55	74.91	13.99
0:15:00	7,303.12	76.07	13.80
0:15:05	7,081.87	73.77	14.22
0:15:10	7,204.14	75.04	13.95
0:15:15	7,060.90	73.55	14.26
0:15:20	7,025.46	73.18	14.32
0:15:25	7,198.47	74.98	13.98
0:15:30	7,195.75	74.96	14.00
0:15:35	7,094.46	73.90	14.19
0:15:40	7,141.01	74.39	14.08
0:15:45	7,142.27	74.40	14.08
0:15:50	7,181.70	74.81	14.03
0:15:55	7,203.30	75.03	13.98
0:16:00	7,247.13	75.49	13.90
0:16:05	7,219.03	75.20	13.92
0:16:10	7,191.13	74.91	14.00
0:16:15	7,206.44	75.07	13.99
0:16:20	7,231.19	75.32	13.91
0:16:25	7,262.23	75.65	13.86
0:16:30	7,232.66	75.34	13.93
0:16:35	7,125.49	74.22	14.13
0:16:40	7,188.41	74.88	14.00
0:16:45	7,295.36	75.99	13.79
0:16:50	7,292.22	75.96	13.79
0:16:55	7,174.99	74.74	14.04
0:17:00	7,116.90	74.13	14.16
0:17:05	7,061.74	73.56	14.23
0:17:10	7,079.15	73.74	14.22

0:17:15	7,012.04	73.04	14.35
0:17:20	7,110.60	74.07	14.17
0:17:25	7,147.72	74.46	14.09
0:17:30	7,088.37	73.84	14.20
0:17:35	6,947.86	72.37	14.48
0:17:40	7,229.09	75.30	13.94
0:17:45	7,033.85	73.27	14.31
0:17:50	6,993.58	72.85	14.38
0:17:55	7,058.17	73.52	14.27
0:18:00	7,059.01	73.53	14.26
0:18:05	7,196.17	74.96	13.99
0:18:10	7,056.50	73.51	14.26
0:18:15	7,036.57	73.30	14.30
0:18:20	7,037.20	73.30	14.31
0:18:25	7,027.98	73.21	14.35
0:18:30	6,835.88	71.21	14.71
0:18:35	7,043.70	73.37	14.28
0:18:40	6,859.16	71.45	14.67
0:18:45	6,921.65	72.10	14.54
0:18:50	7,020.01	73.13	14.34
0:18:55	7,224.27	75.25	13.93
0:19:00	7,079.15	73.74	14.22
0:19:05	7,000.29	72.92	14.39
0:19:10	6,942.41	72.32	14.49
0:19:15	7,087.95	73.83	14.21
0:19:20	7,040.56	73.34	14.30
0:19:25	7,058.80	73.53	14.26
0:19:30	6,920.18	72.09	14.54
0:19:35	7,055.24	73.49	14.26
0:19:40	7,088.16	73.84	14.20
0:19:45	6,970.72	72.61	14.45
0:19:50	6,961.50	72.52	14.47
0:19:55	6,981.21	72.72	14.39

Large File Processing - Write Only - 1024KiB

Test Run Sequence = Measurement Interval

TR1				TR2				TR3				TR4				TR5			
96 Streams				48 Streams				24 Streams				12 Streams				1 Stream			
Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms	Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms	Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms	Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms	Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms
0:20:00	6,927.73	72.16	14.55	0:27:00	6,806.52	141.80	7.39	0:34:00	6,685.93	278.58	3.76	0:41:00	6,745.49	562.12	1.87	0:48:00	842.85	842.85	1.24
0:20:05	6,917.46	72.06	14.54	0:27:05	6,828.96	142.27	7.38	0:34:05	6,643.15	276.80	3.79	0:41:05	6,800.23	566.69	1.85	0:48:05	843.68	843.68	1.24
0:20:10	6,932.14	72.21	14.52	0:27:10	6,846.15	142.63	7.35	0:34:10	6,704.80	279.37	3.75	0:41:10	6,771.49	564.29	1.86	0:48:10	843.26	843.26	1.24
0:20:15	6,970.30	72.61	14.45	0:27:15	6,805.89	141.79	7.40	0:34:15	6,714.03	279.75	3.75	0:41:15	6,812.39	567.70	1.85	0:48:15	843.89	843.89	1.24
0:20:20	7,003.65	72.95	14.36	0:27:20	6,697.25	139.53	7.51	0:34:20	6,602.46	275.10	3.81	0:41:20	6,751.57	562.63	1.86	0:48:20	843.26	843.26	1.24
0:20:25	7,055.24	73.49	14.27	0:27:25	6,815.95	142.00	7.39	0:34:25	6,629.52	276.23	3.80	0:41:25	6,802.11	566.84	1.85	0:48:25	843.68	843.68	1.24
0:20:30	6,978.06	72.69	14.42	0:27:30	6,832.94	142.35	7.37	0:34:30	6,660.35	277.51	3.77	0:41:30	6,755.98	563.00	1.86	0:48:30	843.68	843.68	1.24
0:20:35	7,094.25	73.90	14.20	0:27:35	6,873.84	143.20	7.31	0:34:35	6,633.50	276.40	3.79	0:41:35	6,751.36	562.61	1.86	0:48:35	843.06	843.06	1.24
0:20:40	6,852.65	71.38	14.67	0:27:40	6,915.78	144.08	7.28	0:34:40	6,629.10	276.21	3.79	0:41:40	6,731.23	560.94	1.87	0:48:40	842.85	842.85	1.24
0:20:45	6,918.09	72.06	14.56	0:27:45	6,867.12	143.07	7.33	0:34:45	6,599.32	274.97	3.82	0:41:45	6,698.93	558.24	1.88	0:48:45	843.26	843.26	1.24
0:20:50	6,907.81	71.96	14.58	0:27:50	6,945.14	144.69	7.24	0:34:50	6,781.14	282.55	3.71	0:41:50	6,790.79	565.90	1.85	0:48:50	843.06	843.06	1.24
0:20:55	6,934.23	72.23	14.49	0:27:55	6,893.13	143.61	7.30	0:34:55	6,764.99	281.87	3.72	0:41:55	6,855.59	571.30	1.84	0:48:55	843.06	843.06	1.24
0:21:00	6,992.11	72.83	14.42	0:28:00	6,889.56	143.53	7.30	0:35:00	6,782.82	282.62	3.71	0:42:00	6,859.78	571.65	1.83	0:49:00	843.26	843.26	1.24
0:21:05	7,018.33	73.11	14.32	0:28:05	6,868.59	143.10	7.33	0:35:05	6,655.94	277.33	3.77	0:42:05	6,853.70	571.14	1.84	0:49:05	842.85	842.85	1.24
0:21:10	7,002.60	72.94	14.38	0:28:10	6,836.72	142.43	7.37	0:35:10	6,616.30	275.68	3.81	0:42:10	6,851.19	570.93	1.84	0:49:10	843.47	843.47	1.24
0:21:15	7,113.33	74.10	14.16	0:28:15	6,752.41	140.68	7.45	0:35:15	6,779.67	282.49	3.71	0:42:15	6,699.77	558.31	1.88	0:49:15	842.22	842.22	1.24
0:21:20	7,095.50	73.91	14.18	0:28:20	6,739.41	140.40	7.47	0:35:20	6,608.55	275.36	3.80	0:42:20	6,753.46	562.79	1.86	0:49:20	843.06	843.06	1.24
0:21:25	7,087.53	73.83	14.21	0:28:25	6,791.00	141.48	7.41	0:35:25	6,698.30	279.10	3.76	0:42:25	6,788.69	565.72	1.85	0:49:25	843.06	843.06	1.24
0:21:30	7,075.37	73.70	14.23	0:28:30	6,784.08	141.33	7.42	0:35:30	6,765.62	281.90	3.72	0:42:30	6,757.65	563.14	1.86	0:49:30	843.26	843.26	1.24
0:21:35	7,032.17	73.25	14.32	0:28:35	6,728.50	140.18	7.47	0:35:35	6,598.27	274.93	3.81	0:42:35	6,815.74	567.98	1.85	0:49:35	843.47	843.47	1.24
0:21:40	7,011.20	73.03	14.35	0:28:40	6,810.92	141.89	7.40	0:35:40	6,659.93	277.50	3.78	0:42:40	6,661.39	555.12	1.89	0:49:40	843.47	843.47	1.24
0:21:45	6,974.92	72.66	14.42	0:28:45	6,820.78	142.10	7.37	0:35:45	6,721.58	280.07	3.74	0:42:45	6,790.37	565.86	1.85	0:49:45	843.47	843.47	1.24
0:21:50	6,920.39	72.09	14.55	0:28:50	6,736.47	140.34	7.48	0:35:50	6,728.92	280.37	3.74	0:42:50	6,786.80	565.57	1.85	0:49:50	844.10	844.10	1.24
0:21:55	7,063.42	73.58	14.24	0:28:55	6,633.50	138.20	7.59	0:35:55	6,796.03	283.17	3.71	0:42:55	6,699.14	558.26	1.88	0:49:55	842.64	842.64	1.24
0:22:00	6,924.59	72.13	14.55	0:29:00	6,745.07	140.52	7.46	0:36:00	6,745.70	281.07	3.73	0:43:00	6,800.02	566.67	1.85	0:50:00	843.26	843.26	1.24
0:22:05	7,061.53	73.56	14.24	0:29:05	6,722.63	140.05	7.48	0:36:05	6,725.15	280.21	3.74	0:43:05	6,724.73	560.39	1.87	0:50:05	843.06	843.06	1.24
0:22:10	7,043.91	73.37	14.31	0:29:10	6,668.94	138.94	7.54	0:36:10	6,595.54	274.81	3.82	0:43:10	6,828.96	569.08	1.84	0:50:10	842.64	842.64	1.24
0:22:15	6,836.51	71.21	14.70	0:29:15	6,808.40	141.84	7.39	0:36:15	6,699.35	279.14	3.75	0:43:15	6,764.57	563.71	1.86	0:50:15	843.06	843.06	1.24
0:22:20	7,047.69	73.41	14.31	0:29:20	6,676.28	139.09	7.54	0:36:20	6,777.37	282.39	3.71	0:43:20	6,786.80	565.57	1.85	0:50:20	843.26	843.26	1.24
0:22:25	7,039.09	73.32	14.30	0:29:25	6,819.31	142.07	7.38	0:36:25	6,740.88	280.87	3.73	0:43:25	6,765.20	563.77	1.86	0:50:25	843.06	843.06	1.24
0:22:30	6,898.58	71.86	14.59	0:29:30	6,745.49	140.53	7.47	0:36:30	6,744.44	281.02	3.73	0:43:30	6,746.54	562.21	1.87	0:50:30	842.85	842.85	1.24
0:22:35	6,786.17	70.69	14.83	0:29:35	6,716.97	139.94	7.49	0:36:35	6,647.55	276.98	3.79	0:43:35	6,762.48	563.54	1.86	0:50:35	843.06	843.06	1.24
0:22:40	6,936.54	72.26	14.52	0:29:40	6,801.69	141.70	7.39	0:36:40	6,549.83	272.91	3.84	0:43:40	6,843.43	570.29	1.84	0:50:40	843.26	843.26	1.24
0:22:45	6,903.40	71.91	14.58	0:29:45	6,746.54	140.55	7.45	0:36:45	6,651.96	277.16	3.79	0:43:45	6,777.16	564.76	1.85	0:50:45	842.64	842.64	1.24
0:22:50	6,809.87	70.94	14.78	0:29:50	6,681.53	139.20	7.54	0:36:50	6,762.06	281.75	3.72	0:43:50	6,823.71	568.64	1.85	0:50:50	843.47	843.47	1.24
0:22:55	6,878.45	71.65	14.63	0:29:55	6,741.92	140.46	7.47	0:36:55	6,598.90	274.95	3.81	0:43:55	6,746.75	562.23	1.86	0:50:55	843.26	843.26	1.24
0:23:00	6,942.20	72.31	14.50	0:30:00	6,652.38	138.59	7.56	0:37:00	6,638.53	276.61	3.79	0:44:00	6,800.85	566.74	1.85	0:51:00	843.06	843.06	1.24

Large File Processing - Write Only - 1024KiB

Test Run Sequence = Run-Out & Ramp-Down Intervals

TR1	96 Streams			TR2	48 Streams			TR3	24 Streams			TR4	12 Streams			TR5	1 Stream		
Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms	Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms	Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms	Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms	Test Run Sequence Time	Data Rate, MB/sec	Data Rate / Stream, MB/sec	Response Time, ms
0:23:05	6,927.52	72.16	14.53	0:30:05	6,672.93	139.02	7.55	0:37:05	6,712.98	279.71	3.75	0:44:05	6,732.91	561.08	1.87	0:51:05	843.47	843.47	1.24
0:23:10	7,067.82	73.62	14.25	0:30:10	6,694.53	139.47	7.51	0:37:10	6,618.61	275.78	3.80	0:44:10	6,735.42	561.29	1.87	0:51:10	843.06	843.06	1.24
0:23:15	6,884.11	71.71	14.60	0:30:15	6,758.70	140.81	7.45	0:37:15	6,715.50	279.81	3.75	0:44:15	6,640.84	553.40	1.90	0:51:15	843.26	843.26	1.24
0:23:20	6,806.73	70.90	14.82	0:30:20	6,789.95	141.46	7.41	0:37:20	6,633.08	276.38	3.79	0:44:20	6,771.07	564.26	1.86	0:51:20	839.70	839.70	1.25
0:23:25	6,825.81	71.10	14.75	0:30:25	6,731.02	140.23	7.48	0:37:25	6,579.60	274.15	3.82	0:44:25	6,754.09	562.84	1.86	0:51:25	842.64	842.64	1.24
0:23:30	6,750.52	70.32	14.91	0:30:30	6,811.13	141.90	7.39	0:37:30	6,651.96	277.16	3.78	0:44:30	6,780.30	565.03	1.86	0:51:30	842.85	842.85	1.24
0:23:35	6,781.14	70.64	14.83	0:30:35	6,773.59	141.12	7.43	0:37:35	6,664.54	277.69	3.78	0:44:35	6,873.63	572.80	1.83	0:51:35	843.06	843.06	1.24
0:23:40	6,845.73	71.31	14.72	0:30:40	6,651.96	138.58	7.56	0:37:40	6,660.55	277.52	3.78	0:44:40	6,842.38	570.20	1.84	0:51:40	842.85	842.85	1.24
0:23:45	311.64	0.00	12.22	0:30:45	318.14	0.00	6.09	0:37:45	315.62	0.00	2.84	0:44:45	254.80	0.00	1.72	0:51:45	22.02	0.00	1.24
0:23:50	0.00	0.00	0.00	0:30:50	0.00	0.00	0.00	0:37:50	0.00	0.00	0.00	0:44:50	0.00	0.00	0.00	0:51:50	0.00	0.00	0.00
0:23:55	0.00	0.00	0.00	0:30:55	0.00	0.00	0.00	0:37:55	0.00	0.00	0.00	0:44:55	0.00	0.00	0.00	0:51:55	0.00	0.00	0.00