

To evaluate the log capacity for a PR 4512 Bluetooth communication enabler with a specific host device, the below tabel and calculation will assist you.

Total data capacity for datalogger : 99.800.00 bytes

Data is valid for all hardware versions incl. 2-channel versions.

Data logging capacity in days: Total data capacity / #bytes / second pr. hours / hours pr. day \* logging interval

**Example PR 4179, logging every 1 second:**

Data logging capacity days:  $99.800.000 / 27 / 3600 / 24 * 1 = 42.78$

| Device | #bytes (one sample) | Logging capacity at 1 second intervals |
|--------|---------------------|--|
| 4104   | 27                  | 42.78 days                             |
| 4114   | 34                  | 33.97 days                             |
| 4116   | 34                  | 33.97 days                             |
| 4131   | 34                  | 33.97 days                             |
| 4179   | 27                  | 42.78 days                             |
| 4184   | 27                  | 42.78 days                             |
| 4222   | 33                  | 35 days                                |
| 4225   | 36                  | 32.09 days                             |
| 9106   | 28                  | 41.25 days                             |
| 9107   | 28                  | 41.25 days                             |
| 9113   | 35                  | 33 days                                |
| 9116   | 35                  | 33 days                                |
| 9202   | 27                  | 42.78 days                             |
| 9203   | 27                  | 42.78 days                             |