Has built-in RTC for timekeeping. Will need reference somehow. Updates upon programming, but then will need a way to keep updated. Update from the receiver? Or use battery?

To keep time even if power is lost, use a 3V battery (2032)

The Teensy 3.x RTC will work without a battery, but to retain the time and date while power is off, of course you must also add a 3V battery.

Samir, include in PCB?? See pins on the backside, need a VBat pin and a gnd

Storage space:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Size: | Amount: | Size per write: | | Max: | Writes: | Writes a day: | Days of writes: | Years of writes: |
| 1.2 | 31 | 0.03871 |  | 8.00E+06 | 2.07E+08 | 288 | 7.18E+05 | 1.91E+03 |
| KB |  | KB |  | KB |  |  |  |  |