



OPERATION

A PC is used as the Master Clock. Reference Time data is received by the PC from outside sources like GPS, WWVB, Internet or Ethernet network. The PC serial port RS-232 Output drives the Power Line Digital Modem (Option #902) which introduces a Digital Communication signal into the local power line.

All clocks that are supplied from that power line and are equipped with Option #724RS (Power Line Carrier Digital Sync Receiver) can extract that sync information from the power line.

**Configuration with Power Line Carrier
Digital Communication and PC as the Master**

Main Features (all user selectable via the Remote Control):

- 1) Selectable Sync intervals from once a minute to once per 24 hours.
- 2) Special Display modes for timers, temperature and messages with SelenaSync driver software
- 3) Master Sync receiver Enable/Disable
- 4) Self recharging backup for accurate time keeping without power or sync (no batteries required) for 2 weeks or longer (10 year lithium battery optional)
- 5) 120Vac, 208-240Vac, 12V or 24V 50/60Hz power line operation or DC 12V or 24V.
- 6) All other functions: Time/Date, Timers, Counters and Temperature display fully operational

NOTE: All options and presets are selectable via the Remote Control