

# Minimal 64 Home Computer

**TI** = UART Transmitter Register In  
**TO** = UART Receiver Register Out  
**KO** = PS/2 Keyboard Register Out  
**MIL** = Memory Address Register In (LSB)  
**MIH** = Memory Address Register In (MSB)  
**ME** = Memory Address Register Increment  
**NI** = Bank Register In  
**RI** = RAM In  
**RO** = RAM Out  
**CIL** = Program Counter In (LSB)  
**CIH** = Program Counter In (MSB)  
**COL** = Program Counter Out (LSB)  
**COH** = Program Counter Out (MSB)  
**CE** = Program Counter Increment  
**AI** = A Register In  
**AO** = A Register Out  
**BI** = B Register In  
**BO** = B Register Out  
**EO** = Adder Sum Out  
**ES** = Adder Invert Operand B / AND Out  
**EC** = Adder Carry In / OR Out  
**FI** = Flags Register In  
**II** = Instruction Register In  
**IC** = Step Counter Clear

