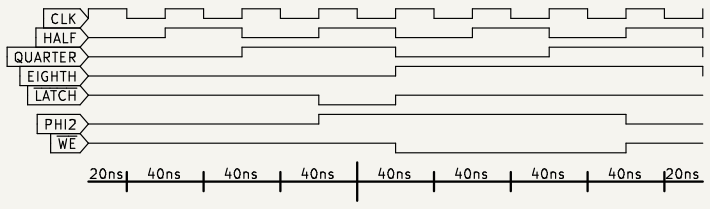
Acolyte Retro Computer
W65C02 running at 3.14 MHz
18KB General Purpose RAM
30KB Video RAM
16KB Banked ROM
  (up to 8 banks)

Memory Map:
$0000–$07FF = RAM
$0800–$7FFF = Video RAM
$8000–$BFFF = RAM
$C000–$FFFF = ROM (banked)

VGA graphics resolutions:
640x240 2–colors
  (black, green)
320x240 4–colors
  (black, orange, blue, white)

I/O through illegal opcodes
PS/2 Keyboard
SPI EEPROM and SDcard
Square Wave Audio