

Notables on Display

- Analog Computer
- First Desktop
- First PC
- First Luggable
- First Palmtop
- First IBM PC
- First Apple Macintosh
- Smallest PC
- First iPhone
- First solid state handheld game
- First gen. germanium transistor



A **Mystery Computing Items Answers** N (fill-in correct letter)

- | | |
|--|--|
| <input type="checkbox"/> High-Speed Paper-Tape Punch | <input type="checkbox"/> Honeywell CP6 CPU Board |
| <input type="checkbox"/> EPROM Collection | <input type="checkbox"/> Silicon Wafer |
| <input type="checkbox"/> CPU's | <input type="checkbox"/> Apple TV |
| <input type="checkbox"/> Punched cards | <input type="checkbox"/> IBM magnetic tape cutter |
| <input type="checkbox"/> Hard Drive Platters | <input type="checkbox"/> Tandy 1000 Receipt for \$2.99 + Tax |
| <input type="checkbox"/> Ferite Core Memory | <input type="checkbox"/> Corel Draw Floppies |
| <input type="checkbox"/> Hard Drive | <input type="checkbox"/> Printer alignment rulers |

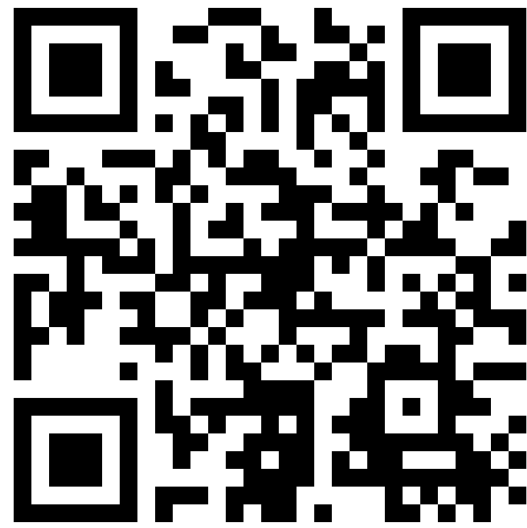
Who is Arlen? Dr. Arlen Michaels is a local computer enthusiast that has donated his lifelong collection of over 150 micro computers to Carleton University.

1-10

Top 10 innovations in the evolution of microcomputing

A - Z

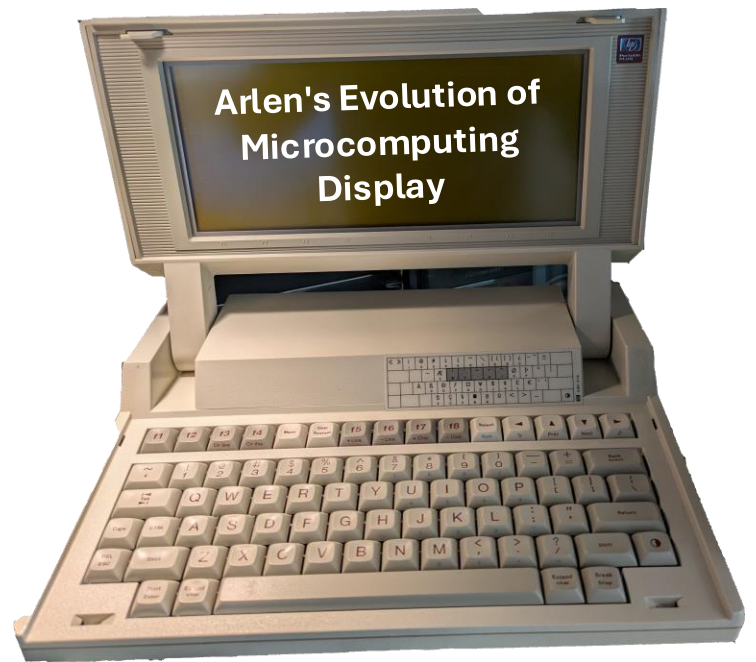
Mystery Computing Items

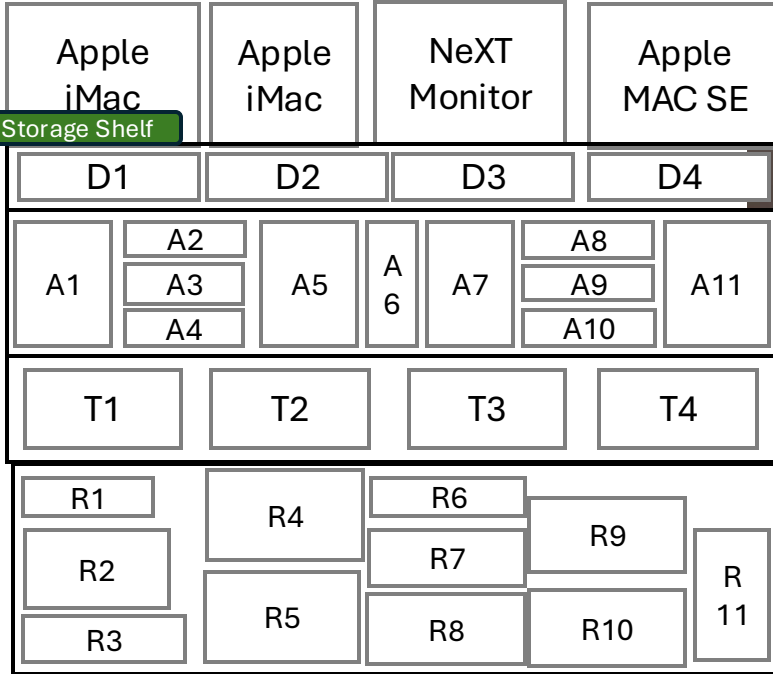


ITS

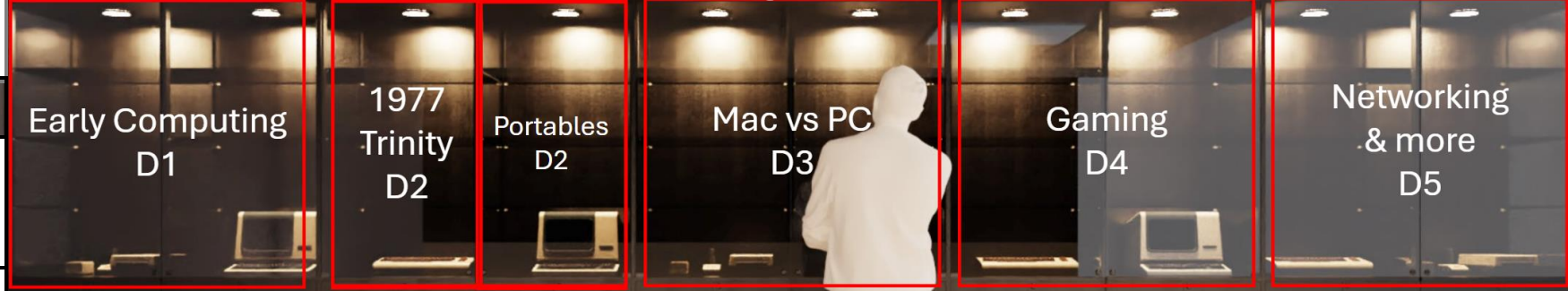


Welcome to
Vintage Computing
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Arlen's Evolution of Microcomputing Display

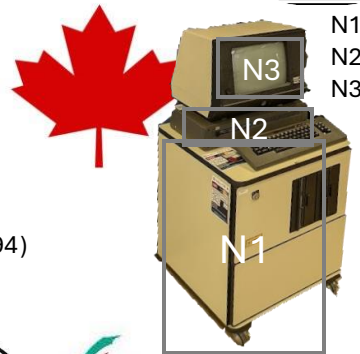


1. Comdyna (**Analog**) 1969
2. HP9830A (Desktop) 1972
3. RAIR Blackbox (1978)
4. Heathkit H8 (PC) 1977
5. **MITS Altair 8800** (1975)
6. BMC if800 (1982)



- H1) **Apple IIc** (1984)
- H2) **Super PET** (1981)
- H3) **TRS-80 Model II** (1979)
- P1) Data General One (1984)
- P2) HP110 Portable Plus (1985)
- P3) OLPC XO (2007)
- P4) Epson HX-20** (1982)
- P5) Nixdorf LK-3000 (1979)
- P6) Gridcase 2 (1986)
- P7) Atari Portfolio** (1989)
- P8) Dolphin DTR-1
- P9) BlackBerry 857 (2000)
- P10) Osborne 1** (1981)
- P11) Apple Powerbook Duo (1992)
- P12) Olivetti M10

- M1) Apple iMac G3 (1984)
- M2) Apple iPad (Original) (2010)
- M3) Apple Mac Mini (2005)
- M4) Apple IIe (1983)
- M5) Apple TV (2007)
- M6) Original **Macintosh** (1984)
- M7) iPhone (Original) (2007)
- PC1) **Bytec Hyperion** (1983)
- PC2) Olivetti M24 (1985)
- PC3) **IBM 5150** (Original PC) (1981)



- N1) Nabu 1100 (1981)
- N2) Nabu NPC-2 (1982)
- N3) Nabu Monitor

- G1) **Commodore** (1981-87)
- G2) **Nintendo vs Sega** NES vs Genesis (1983-89)
- G3) **Tandy 1000** (1984)
- G4) **Games**
 - Auto Race (1976)
 - Mastermind (1977)
 - Master Merlin (1982)
 - Speak & Spell (1978)
 - + Apple IIGS (Woz/1986)
- G5) **Atari**
 - Atari 130XE (1985)
 - Atari 2600 (1977)
 - Atari Super Pong (1976)
- G6) **Tandy CoCo 1** (1980)



- D1) Heathkit H-100 (1982)
- D2) DEC Rainbow 100 (1982)
- D3) SUN Blade 150 (2002)
- D4) Morrow Designs Micro Decision MD-3 (1982)

- T1) Volker-Craig VC404 Terminal (1978)
- T2) Apple Power Mac G4 (1999)
- T3) Digital Equipment VT100 (1978)
- T4) Dacoll Computer Terminal

- A1) Apple SE/30 (1989)
- A2) Macintosh LC475 (1993)
- A3) Macintosh IIsi (1990)
- A4) Macintosh IICx (1989)
- A5) Macintosh Classic (1990)
- A6) Macintosh Quadra 700 (1991)
- A7) Apple Portrait Display
- A8) Macintosh LC III (1993)
- A9) Macintosh LC630 (1994)
- A10) Macintosh Centris 650 (1993)
- A11) Macintosh Classic II (1991)



- R1) Matrox MACS Z80 (1983)
- R2) DY4 Orion V (1982)
- R3) National Semiconductor Microsystem 6600 (1974-6)
- R4) Cromenco System Three (1979)
- R5) Cromemco Z-2D (1977)
- R6) Silicon Graphics Indy (1993)
- R7) QT Computer Systems SYS-I6 (1980's)
- R8) Main Herzberg Network Switch (1990's)
- R9) Hewlett-Packard HP64100A (1979)
- R10) Alpha Micro AM-1042E (1984)
- R11) Northern Telecom Magellan-Passport (Tele. ATM / 1994)

