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| Memory Block | Contents | Memory Area | Block Capacity | Area Capacity | Block Start |
| 00 0000 – F0 0000 | RAM (Free) | Conventional | MB | MB | 0000 0000 0000 0000 0000 0000 |
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| EC 0000 – F0 0000 | Video (VGA) |  | 256 KB |  |  |
| F0 0000 – 100 0000 | ROM (OS) | Extended | 1 MB |  |  |

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| Memory Block | Contents | Memory Area | Block Capacity | Area Capacity | Block Start |
| 0 0000 – 5 0000 | RAM (Free) | Conventional | 320 | 320 | 000 0000 0000 0000 0000 |
| 5 0000 – 7 0000 | ROM (OS) | Extended | 128 | 1831/2 | 101 0000 0000 0000 0000 |
| 7 0000 – 7 C000 | Video | 48 | 111 0000 0000 0000 0000 |
| 7 C000 – 7 D000 | Sound | 4 | 111 1100 0000 0000 0000 |
| 7 D000 – 7 DD70 | General I/O | 354/64 (3952) | 111 1101 0000 0000 0000 |
| 7 DD70 – 7 DD80 | Joystick I/O (x2) | 1/64 (16) | 111 1101 1101 0111 0000 |
| 7 DD80 – 7 DDC0 | Control I/O (x8) | 1/16 (64) | 111 1101 1101 1000 0000 |
| 7 DDC0 – 7 DE00 | Expansion I/O (x8) | 1/16 (64) | 111 1101 1101 1100 0000 |
| 7 DE00 – 7 DF00 | Hard Interrupts | Restricted | 1/4 (256) | 81/2 | 111 1101 1110 0000 0000 |
| 7 DF00 – 7 E000 | Soft Interrupts | 1/4 (256) | 111 1101 1111 0000 0000 |
| 7 E000 – 7 F000 | Stack (Data) | 4 | 111 1110 0000 0000 0000 |
| 7 F000 – 8 0000 | Stack (Instruction) | 4 | 111 1111 0000 0000 0000 |

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| Memory Block | Contents | Capacity |
| 0 0000 – 5 6FFF | RAM (Free) | 348 KB |
| 5 7000 – 7 6FFF | ROM (OS) | 128 KB |
| 7 7000 – 7 EFFF | Video | 32 KB |
| 7 F000 – 7 F3FF | Sound | 1 KB |
| 7 F400 – 7 F6FF | General I/O | 768 B |
| 7 F700 – 7 F7FF | Interrupt Vectors | 256 B |
| 7 F800 – 7 FFFF | Stack | 2 KB |

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| Memory Block | Contents | Capacity |
| 7 FF00 – 7 FFFF | Interrupt Vectors | 256 B |
| 7 FE00 – 7 FEFF | I/O#7 (Sound) | 256 B |
| 7 FC00 – 7 FDFF | I/O#6 | 512 B |
| 7 F800 – 7 FBFF | I/O#5 | 1 KB |
| 7 F000 – 7 F7FF | I/O#4 | 2 KB |
| 7 E000 – 7 EFFF | I/O#3 | 4 KB |
| 7 C000 – 7 DFFF | I/O#2 | 8 KB |
| 7 8000 – 7 BFFF | I/O#1 | 16 KB |
| 7 0000 – 7 7FFF | I/O#0 (Video) | 32 KB |
| 5 0000 – 6 FFFF | ROM | 128 KB |
| 0 0000 – 4 FFFF | RAM (Free) | 320 KB |